




HANDS-ON WORKSHOPS AT THE ROSEN CENTRE*

time	location	title/speaker	
8:30 AM - 5:30 PM	SALON 1/2	Applied Anatomy and Surgical Approaches for Common Orthopedic Procedures <i>Donald Hulse, Brian Beale, Mike Kowaleski, Laura Peycke</i>	V
8:30 AM - 12:30 PM	SALON 3/4	Canine Lameness Examination <i>Ross Palmer, Jessica Barrera, Clara Goh, Sarah Marvel</i>	V
	SALON 9/10	Creating the Cooperative Canine Patient <i>Karen Overall, Deb Bryant, Lynn Honeckman, Pat Miller</i>	V N/T
	SALON 5/6	Emergent Care for Special Species <i>Heather Barron, Sonia Hernandez, Bianca Zaffarano</i>	V N/T
	SIGNATURE 2	SHIFT Happens: Next Stage Veterinary Business Model - Introductory Workshop <i>Elise Lacher, Bill Kearley, Jeff Thoren, Robert Trimble</i>	V N/T PM
	SALON 11/12	Ultrasound for the Veterinary Nurse/Technician <i>Kip Berry, Danielle Mauragis, Lisa McElveen, Erin Porter</i>	N/T
1:30 - 5:30 PM	SALON 3/4	Canine Orthopedic Splinting, Casting & Joint Tap/Injections <i>Ross Palmer, Jessica Barrera, Clara Goh, Sarah Marvel</i>	V
	SALON 15/16	Feline Friendly Handling <i>Diane Eigner, Ilona Rodan</i>	 V N/T

WORKSHOPS AT THE OCCC SOUTH CONCOURSE*

8:00 - 10:30 AM	S230 B/C	USDA Veterinary Accreditation Orientation Program	
1:30 - 4:30 PM	S230 B/C	USDA - International Export Certification of Pet Workshop	

MEET THE PROFESSOR LUNCHEONS AT THE ROSEN CENTRE*

time	session	location	title/speaker	
12:00 - 1:30 PM	MTPL1	SALON 17	Frustrating Eye Diseases: How to Effectively Manage Them <i>Brian Gilger</i>	V
	MTPL2	SALON 18	Addressing the Dirty Margin in Surgical Oncology <i>Nicole Ehrhart</i>	V
	MTPL3	SALON 19	The Vomiting Cat: An Engima? <i>Todd Tams</i>	 V
	MTPL4	SALON 20	Periodontal Therapies: Treating the #1 Disease in Your Practice <i>Christopher Snyder</i>	V

ROUNDS AT THE ROSEN CENTRE*

time	session	location	title/speaker	
2:40 - 4:40 PM	R1	SALON 17	Chronic Hepatitis: Update on Diagnosis and Management <i>Dave Twedt</i>	V
	R2	SALON 18	Should I Repair This Fracture? Case Discussion <i>Stanley Kim</i>	V
	R3	SALON 19	A Worksheet to Get New Clients & Keep Them Coming Back! <i>Louise Dunn, Eric Garcia</i>	V N/T PM
1:30 - 5:00 PM	R4	SIGNATURE 2	Become a Manager that Stands Out: Tackling the Necessary Talent and Tools Required <i>Amy Kelley-Williams</i>	  V N/T PM

*Additional fees apply. Preregistration required. Check Registration for availability.

ATTENDEE KEY

Veterinarians = **V** | Veterinary Nurses/Technicians = **N/T** | Practice Managers = **PM**

EVENING SESSIONS

time	location	sponsor	session
5:30 - 6:45 PM	S230 B/C	Aesculight CO, LASER SURGERY - A cat above the rest	Myths and Physics of Surgical Lasers/Oral Laser Surgery: Ahhh! <i>Noel Berger, Peter Vitruk</i>
	S230 G/H	Bank of America	The How to's of Starting, Expanding or Building Your Veterinary Clinic <i>Bert Hockenberry, Ken Jorgenson, Mike Rubio, David Soto, Mark Steiner</i>
	S330 E/F	NATURAL Veterinary Diet	Solutions for Chronic Urinary Stone Formers <i>Julie Byron</i>
	S330 A-D	Elanco	Become a Fear Free SM Superstar - Tips, Tricks, & Magical Moments <i>Jonathan Bloom</i>
	S320 E-H	ElleVet. The World's Solutions of Better Pet Health	The Future of Hemp in Veterinary Medicine, Looking Forward 5-10 Years <i>Stephen Cital, Fred Metzger, Joe Wakshlag</i>
	S230 D-F	SeaWorld Orlando	Rescue 911: Trials and Tribulations of Aquatic Animal Rescue <i>Shane Boylan, Tres Clarke, Bob George, Todd Schmitt</i>
	S320 A-D	zoetis	Evaluating the Emergency Patient in Your Practice - It's More Simple Than You'd Think! <i>Benjamin Brainard, Richard Goldstein</i>

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Open Sunday - Wednesday



program	SMALL ANIMAL				
	track	DENTISTRY	RESPIRATORY MEDICINE	SMALL ANIMAL MEDICINE	SMALL ANIMAL SURGERY
	location	WINDERMERE Y	WINDERMERE Z	WINDERMERE W	WINDERMERE X
	sponsor				
8:00 - 8:50 AM	Surgical Tooth Extraction in Dogs: No Need to Be Intimidated! <i>Mark M. Smith</i>	Case-based Interpretation of Thoracic Radiographs in Dogs <i>Trisha Oura, Elizabeth Rozanski</i>	Let's Wait and See: When it's Right and When it's Not in Managing Soft Tissue Sarcoma <i>Barb Biller</i>	Tricky Wounds: Practical Reconstruction Techniques <i>Brad Case</i>	
9:00 - 9:50 AM	Surgical Tooth Extraction in Cats: Make Gone What Needs to Go! <i>Cindy Charlier</i>	Case-based Interpretation of Thoracic Radiographs in Cats <i>Trisha Oura, Elizabeth Rozanski</i>	Recent Advances in Diagnosing and Treating Canine Lymphoma <i>Barb Biller</i>	Lumps, Bumps, and Biopsy: Approaching the Cancer Patient <i>Nicole Ehrhart</i>	
9:50 - 10:30 AM	BREAK				
DON'T MISS THE MORNING CHEW FEATURING ROB LOWE • 10:30 AM • HYATT REGENCY					
11:45 AM - 1:45 PM	LUNCH				
1:45 - 2:35 PM	Tooth Extraction Complications: Not in My House! <i>Cindy Charlier</i>	When X-Rays Are Not Enough... <i>Trisha Oura, Elizabeth Rozanski</i>	The Busy Veterinarian's Guide to Managing Hypercalcemia <i>Barb Biller</i>	HOW I TREAT... SURGERY	
				WINDERMERE X	
2:45 - 3:35 PM	Oronasal Fistula: Close It and Keep It Closed! <i>Mark M. Smith</i>	Brachycephalics: It is More Than Just a Short Nose <i>Elizabeth Rozanski</i>	Advanced Ocular Therapeutics: Management of Intraocular Inflammation in Dogs and Cats <i>Brian Gilger</i>	Safe and Efficient Splenectomy <i>Brad Case</i>	
				Scrotal Urethrostomy for the Blocked Male Dog <i>Brad Case</i>	
				Helping Owners Through the Amputation Decision <i>Nicole Ehrhart</i>	
3:35 - 3:55 PM	Extracting Root Fragments: In Canals and Cavities, OH MY! <i>Mark M. Smith</i>	Trapped Lung <i>Elizabeth Rozanski</i>	How I Treat Corneal Ulcers that Won't Heal <i>Brian Gilger</i>	Bone Biopsy for the General Practitioner <i>Nicole Ehrhart</i>	
3:55 - 4:15 PM	Extracting Persistent Deciduous Teeth: Let's Remove the WHOLE Tooth! <i>Cindy Charlier</i>	Nasal-tracheal Oxygen and Temporary Palate Tacking <i>Elizabeth Rozanski</i>	How I Treat Dry Eye in Dogs <i>Brian Gilger</i>	Phalangeal Fillet: Reconstructing the Digital Pad <i>Nicole Ehrhart</i>	



LOCATION KEY

SOUTH



NORTH



program	SMALL ANIMAL					
	track	AMERICAN ACADEMY OF VETERINARY ACUPUNCTURE	AMERICAN COLLEGE OF VETERINARY DERMATOLOGY	ANIMAL CSI: VETERINARY FORENSICS	CANINE SPORTS MEDICINE	COMPARATIVE GASTROENTEROLOGY SOCIETY
	location	S331 A/B	S320 A-D	S230 D-F	S210 D/E	S330 A-D
	sponsor		ZOETIS PETCARE			
8:00 - 8:50 AM	TCVM Food Classifications: Which Foods Do What? <i>Constance DiNatale</i>	New Therapies for Canine Atopic Dermatitis: What to Use and When <i>Terese DeManuelle</i>	Partners in Crime: Real Life Cases of Animal Cruelty and Human Crimes <i>Kris Otteman</i>	Updates from the Clinic Floor: Integrative Modalities <i>Lindsay Hochman</i>	Pancreatitis: Getting the Diagnosis and Starting Treatment <i>Marnin Forman</i>	
9:00 - 9:50 AM	Which Foods Do What? Without Using a Food Chart <i>Constance DiNatale</i>	The Fungus Among Us! Latest Developments in Dermatophytosis Diagnosis and Treatment <i>Kim Coyner</i>	Partners in Crime: Real Life Cases of Animal Cruelty and Human Crimes - Part 2 <i>Kris Otteman</i>	Platelets and Cannabis: Advances in Gerontology <i>Joseph Wakshlag</i>	Cholangitis: Easy to Miss and (Kinda) Easy to Diagnose? <i>Marnin Forman</i>	
9:50 - 10:30 AM	BREAK					
DON'T MISS THE MORNING CHEW FEATURING ROB LOWE • 10:30 AM • HYATT REGENCY						
11:45 AM - 1:45 PM	LUNCH					
1:45 - 2:35 PM	Using Foods in Treatment Protocols <i>Constance DiNatale</i>	Managing Canine Methicillin Resistant <i>Staphylococcus</i> : What Has Changed? <i>Terese DeManuelle</i>	Truth of Fiction: Analysis of Patterned Injuries <i>Melinda Merck</i>	How to Build a Detection Dog <i>Cynthia Otto</i>	Protein-losing Enteropathy: Diagnosis and Therapy <i>Albert Jergens</i>	
2:45 - 3:35 PM	Yunnan Pai Yao, the Wonder Formula: How to Use It <i>Constance DiNatale, Nate Heilman</i>	Make Your Microscope Enhance Your Dermatology Patient Care: Pictorial Guide to In-house Cytology of Inflammatory Skin Lesions and Masses <i>Kim Coyner</i>	Veterinary Analysis of Video Evidence: An Important Role of the Veterinarian <i>Melinda Merck</i>	A National Detection Dog Breeding Cooperative: Addressing the National Shortage of Detection Dogs <i>Cynthia Otto</i>	Progress and Pitfalls: Feline IBD vs GI Lymphoma <i>Albert Jergens</i>	
3:35 - 3:55 PM	BREAK					
3:55 - 4:15 PM	Formulas for Oncology Cases: What to Use When <i>Nate Heilman</i>	Intradermal Skin Testing and Oral Immunotherapy for Feline Asthma <i>Terese DeManuelle</i>	Mystery Theater: Case Presentation 1 <i>Melinda Merck</i>	Canine Down! Emergency Field Medicine for Working Dogs <i>Cynthia Otto</i>	Placing an E-Tube or G-Tube in Less Than 5 Minutes <i>Marnin Forman</i>	
4:25 - 4:45 PM		Nose-it is: Diagnosis and Treatment of Nasal Dermatoses <i>Kim Coyner</i>	Mystery Theater: Case Presentation 2 <i>Kris Otteman</i>		Update: Probiotic Therapy for GI Diseases <i>Albert Jergens</i>	

LOCATION KEY

SOUTH



NORTH

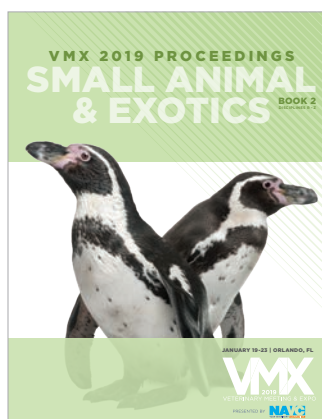
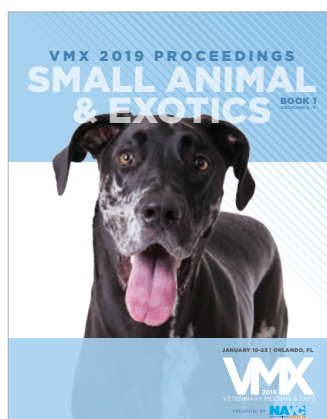
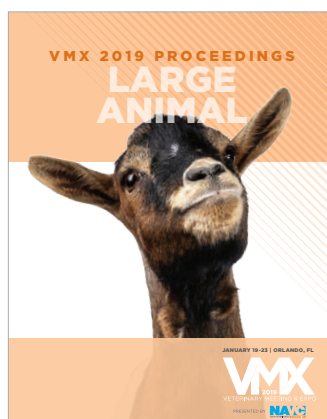









program	LARGE ANIMAL			
track	EQUINE TOXICOLOGY	EQUINE UROGENITAL CONDITIONS		
location	N210 D	N210 E		
sponsor				
8:00 - 8:50 AM	Equine Toxins: Hunting for a Diagnosis <i>Rebecca Funk</i>	Equine Castration and Unforeseen Complications <i>Lindsey Boone</i>		
9:00 - 9:50 AM	Equine Toxins: Kidney Killers and Liver Lovers <i>Rosemary Cuming</i>	Cryptorchid Castration: Evaluation and Surgical Correction <i>Patrick Pollock</i>		
9:50 - 10:30 AM	BREAK			
DON'T MISS THE MORNING CHEW FEATURING ROB LOWE • 10:30 AM • HYATT REGENCY				
11:45 AM - 1:45 PM	LUNCH			
1:45 - 2:35 PM	Equine Toxins: Heart Breakers and Breath Takers <i>Rebecca Funk</i>	Urogenital Problems in Mares: What to Do <i>Patrick Pollock</i>	FARM ANIMAL SYMPOSIUM	
			N210 A	
			Toxic Plants Found in Hay <i>Benjamin Newcomer</i>	
2:45 - 3:35 PM	Equine Toxins: Gut Punchers and Derm Destroyers <i>Rosemary Cuming</i>	Urogenital Problems in Male Horses: What to Do <i>Lindsey Boone</i>	Tips and Tricks to Successfully Deal with Dystocia <i>Charles Estill</i>	
3:35 - 3:55 PM	BREAK			
3:55 - 4:15 PM	Equine Toxins: Nervous Nellies <i>Rebecca Funk</i>	Granulosa Cell Tumor: Making a Diagnosis and Treatment <i>Patrick Pollock</i>	Review of Official Cattle Identification <i>Ricardo Stockler</i>	
4:25 - 4:45 PM	Slippery Suspects: Uncommon Toxins <i>Rosemary Cuming</i>	Mammary Disease in the Mare: Diagnosis and Treatment <i>Lindsey Boone</i>	Practice Tips in Bovine Theriogenology <i>Heath King</i>	

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VMX 2019 PROCEEDINGS



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program	EXOTICS 			NURSE/TECHNICIAN  	
	AQUATIC MEDICINE	EXOTIC COMPANION MAMMALS: COMMON QUESTIONS ANSWERED	REPTILES	NURSE/TECHNICIAN CAREER PATHS	NURSE/TECHNICIAN ESSENTIALS
location	N220 A/B	N220 E/F	N220 C/D	N310 E/F	N310 A/B
sponsor					
8:00 - 8:50 AM	Big Whales Need Love Too: Large Cetacean Medicine 101 <i>Todd Schmitt</i>	Emergency Techniques in ECM <i>Margaret Fordham</i>	These Be (Bearded) Dragons! Biology and Medicine of <i>Pogona Vitticeps</i> <i>Mark Mitchell,</i> <i>T. Franciscus Scheelings</i>	Management Lessons Learned: Becoming a Manager <i>Megan Brashear,</i> <i>Katherine Dobbs</i>	Ins and Outs of Blood Pressure Measurement <i>Liza Rudolph</i>
9:00 - 9:50 AM	Sex, Drugs, Rock n Roll, Shark and Ray Medicine: Common Reproductive Techniques, Surgeries and Diseases <i>Bob George</i>	Critical Care Management for Mice and Rats <i>F. Claire Hankenson</i>	Reptile Dermatology <i>Joerg Mayer</i>	Manager's Toolbox: Staff Training and Self Care <i>Megan Brashear,</i> <i>Katherine Dobbs</i>	Guess the Hypo: Hypotension, Hypovolemia, or Hypoperfusion <i>Erin Spencer</i>
9:50 - 10:30 AM	BREAK				
DON'T MISS THE MORNING CHEW FEATURING ROB LOWE • 10:30 AM • HYATT REGENCY					
11:45 AM - 1:45 PM	LUNCH				
1:45 - 2:35 PM	Penguin Medicine 101: It's Not Just Black and White <i>Todd Schmitt</i>	Ferret Emergencies <i>Jamie Morrisey</i>	Anesthesia and Analgesia of Reptiles: A Different Perspective <i>T. Franciscus Scheelings</i>	Critically Important Critical Thinking Skills <i>Megan Brashear</i>	Monitoring Techniques: Tools of the Trade <i>Harold Davis</i>
2:45 - 3:35 PM	On the Road Again: Transporting Large Sharks and Fish so Everybody Arrives Safely and in One Piece <i>Bob George</i>	Ferret Anesthesia and Analgesia <i>Jamie Morrisey</i>	Ultrasonography in Reptiles <i>Sam Rivera</i>	Certifications for Veterinary Nurses and Technicians <i>Megan Brashear</i>	RECOVER CPR: Evidence-based Guidelines <i>Kenichiro Yagi</i>
3:35 - 3:55 PM	BREAK				
3:55 - 4:15 PM	Advances in Marine Mammal Nutrition <i>Johanna Fava</i>	Mouse/Rat Anesthesia and Analgesia <i>Margaret Fordham</i>	Interpreting Blood Gases in Reptiles <i>Mark Mitchell</i>	Business Opportunities for Veterinary Nurses and Technicians <i>Katherine Dobbs</i>	Turning Passion into Purpose: Your Inner Compass <i>Kenichiro Yagi</i>
4:25 - 4:45 PM	Nutritional Analysis of Various Frozen Fish Fed to Aquatic Species <i>Johanna Fava</i>	Feeding the Sick ECM <i>Margaret Fordham</i>	The Reptile Neurological Exam <i>Joerg Mayer</i>		





LOCATION KEY

SOUTH









NORTH



program	NURSE/TECHNICIAN/PRACTICE MANAGEMENT					 
	track	LEARNING AND LEADING	INNOVATION SYMPOSIUM	PRACTICE MANAGEMENT: SUPER STARS & MARKETING	PRACTICE MANAGEMENT: CASE STUDIES	PRACTICE MANAGEMENT: THE NEXT LEVEL
	location	S210 A-C	S330 E/F	N320 A/B	N320 C/D	N320 E/F
	sponsor					
8:00 - 8:50 AM	Delivering More Impactful Presentations <i>Royce Ann Collins, Judy Favor</i>	Telehealth Success Stories <i>Aaron Massecar, Brenda Tassava, Jess Trimble</i>	Build a Stable Foundation <i>Peter Weinstein</i>	HR: Is it Really by the Numbers? <i>Louise Dunn, Kurt Oster</i>	How Can I Use All These New Studies to Improve My Practice? <i>Karen Felsted</i>	
9:00 - 9:50 AM	Becoming a More Emotionally Intelligent Leader <i>Royce Ann Collins, Judy Favor</i>	New Business and Community Models in Veterinary Medicine <i>Adam Little</i>	Map the Client Experience <i>Peter Weinstein</i>	What Are You Using Key Inventory Principles to Reduce Costs? <i>Leslie Mamalis</i>	Peace and Success with 4 Generations in Practice <i>Kurt Oster</i>	
9:50 - 10:30 AM	BREAK					
DON'T MISS THE MORNING CHEW FEATURING ROB LOWE • 10:30 AM • HYATT REGENCY						
11:45 AM - 1:45 PM	LUNCH					
1:45 - 2:35 PM	Using Neuroscience Principles to Enhance Learning <i>Royce Ann Collins, Judy Favor</i>	Updates from VIC and PetsPAC <i>Mark Cushing, Aaron Massecar</i>	On Our Way: Strategies for Achieving Consistently Excellent Care <i>Nan Boss</i>	Is Your Handbook Helping or Hurting You? <i>Betsy Choder</i>	Partnerships: DVM and Non-DVM - The Pits and Pinnacles <i>Trey Cutler</i>	
2:45 - 3:35 PM	Interactive Techniques to Enhance Learning <i>Royce Ann Collins, Judy Favor</i>	Incubators and Accelerators in Veterinary Healthcare <i>Michael Dermer</i>	On Your Side: Getting Team Buy-in for Change and Improvement <i>Nan Boss</i>	What Do You Need to Know to Manage the Pet End of Life Stage? <i>Dani McVety</i>	Associate Contracts and Non-compete: What's Fair? <i>Trey Cutler</i>	
3:35 - 3:55 PM	BREAK					
3:55 - 4:15 PM	Learning and Cognitive Styles <i>Royce Ann Collins, Judy Favor</i>	Vets Building for Vets: Lessons from Entrepreneurs <i>TBA</i>	On Their Own: Training for Excellence and Consistency <i>Nan Boss</i>	The Practice That Could Have Been: Systems, Standards and Metrics Matter! <i>Rick DeBowes</i>	Everyday HR Issues that Make You Crazy <i>Betsy Choder</i>	
4:25 - 4:45 PM						

LOCATION KEY**SOUTH****NORTH**

program	PRACTICE MANAGEMENT		 
track	HOSPITAL DESIGN WORKSHOP*		
location	GRAND BALLROOM E		
sponsor	   		
8:00 - 8:05 AM	Welcome - Program Kick Off		
8:05 - 8:50 AM	Define your "Why" <i>William Frazier, Jessica Trichel</i> Sponsor: Live Oak Bank		
9:00 - 9:50 AM	Case Studies - Setting up for Success <i>Geoff Graham, John Wiertel</i> Sponsor: Project 64		
9:50 - 10:30 AM	BREAK		
DON'T MISS THE MORNING CHEW FEATURING ROB LOWE • 10:30 AM • HYATT REGENCY			
11:45 AM - 1:45 PM	LUNCH		
1:45 - 2:35 PM	Minimizing Surprises Throughout Your Project <i>Kelly TerWisscha</i> Sponsor: TWC Architecture and Construction		
2:45 - 3:35 PM	Project Feasibility and Demographics <i>Kelly TerWisscha</i> Sponsor: TWC Architecture and Construction		
3:35 - 3:55 PM	BREAK		
3:55 - 4:50 PM	Panel Discussion: "What I Wish I Had Known" Sponsor: Live Oak Bank, Project 64, United Community Bank		
5:00 - 6:00 PM	HOSPITAL DESIGN: CONNECT Networking Reception		
*Additional fees apply. Preregistration required. Check Registration for availability.			

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BREAKFAST SESSIONS

time	location	sponsor	session
6:30 - 7:30 AM	S310 E-H	 Boehringer Ingelheim	Achy Breaky Hearts <i>Sonya Gordon</i>
	S320 E-H	 Elanco	Rethinking Canine Osteoarthritis <i>Mark Epstein</i>
	S330 A/B	 IDEXX	Harness Technology to Streamline Workflow Before, During, and After a Visit <i>Dermont Jevens, Matt Russell, Robert Tope</i>
	S331 A/B	 Multi Radiance Medical <small>Veterinary Laser Therapy</small>	The Wonders of Laser Therapy: Pain Management and Wound Healing <i>James Gaynor</i>
	S330 C/D	 VETSOURCE	Bonding the Modern Pet Owner: Client Loyalty in the Age of Uber <i>Andy Roark</i>

NURSE/TECHNICIAN BREAKFAST SESSIONS

6:30 - 7:30 AM	N310 A/B	 Boehringer Ingelheim	The Ins and OUTs of Flea & Tick Control for Cats <i>Mary Berg</i>
	N310 C/D	 Kindred Bio	Nutritional Support in the Critically Ill Cat <i>Christina Fernandez</i>

NURSE/TECHNICIAN LUNCHES

11:00 AM - 12:30 PM	N310 A/B	 Boehringer Ingelheim	Heartworms EXPOSED: Revealing the Reality and Risks of Heartworm Disease <i>Saleema Lookman</i>
	N310 E/F	 Hills <small>Transforming Lives</small>	The Scoop on Poop: How I Manage the Constipated Cat <i>Stanley Marks</i>

INDUSTRY LUNCHES

12:00 - 1:30 PM	S310 E-H	 Boehringer Ingelheim	The Clinical Approach to the Complicated Diabetic Cat <i>Cindy Ward</i>
	S320 E-H	 Elanco	Parasitology Meets Dermatology: Dermatologic Benefits of Systemic Flea Control <i>Michael Canfield, Michael Dryden</i>
	S330 C/D	 PURDUE UNIVERSITY <small>College of Veterinary Medicine</small>	Oxytocin, Vasopressin, and Social Behavior in Dogs <i>Evan MacLean</i>
	S330 A/B	 vetsfirstchoice	Meeting Client Expectations In The Digital Age <i>Dave Nichol, Garret Pachtinger</i>

EVENING SESSIONS

time	location	sponsor	session
5:30 - 6:45 PM	S210 D/E	 AMERICAN REGENT <small>ANIMAL HEALTH</small>	Multimodal Management of Canine Osteoarthritis: What to Do and When? <i>Denis Marcellin-Little</i>
	S230 G/H	 Bank of America	How to Take the Stress out of Buying or Selling Your Veterinary Clinic <i>Jason Castner, Bert Hockenberry, Len Jones, David Soto</i>
	S230 B/C	 DOCTOR multimedia <small>DYNAMIC MEDICAL MARKETING</small>	7 Amazing Online Marketing Techniques <i>Troy Leonard</i>
	330 E/F	 Johnson & Johnson <small>MEDICAL DEVICES COMPANIES</small>	Plus Antibacterial Sutures: From Concept to Clinical Data <i>Liza Ovington</i>
	S330 G/H	 NOM <small>NOT ONE MORE VET</small>	"I'm Fine." The Biggest Lie We Tell Ourselves <i>Melanie Globe</i>
	S320 E-H	 THERABIS	Cannabinoid and Pets 101 <i>Stephen Katz</i>
	S331 A/B		Selected Conditions of Male Farm Animals: Bulls, Bucks, Rams and Boars - for the General Practitioner <i>Nickie Baird</i>
	S331 C/D		Introduction to Rabbit and Rodent Dentistry <i>Loic Legendre</i>

EVENING SESSION

time	location	sponsor	session
5:30 - 6:45 PM	SALON 17		Why Are Laparoscopic Spays Superior to Traditional Spays After 5k Procedures over 15-Years <i>Ray Cox</i>

HANDS-ON WORKSHOPS AT THE ROSEN CENTRE*

time	location	title/speaker	
8:30 AM - 5:30 PM	SALON 3/4	Common Canine Surgery Procedures <i>Howard Seim, Brad Case</i>	V
	SIGNATURE 2	Veterinarians and Honey Bees: Identifying Brood Diseases in the Hive <i>Kay Backues, Mary Bammer</i>	V
8:30 AM - 12:30 PM	SALON 11/12	Basic Abdominal Ultrasound for the General Practitioner - Group A <i>Matthew Winter, Clifford "Kip" Berry, Heather Chalmers, Anthony Fischetti, Ryan King, Nate Nelson, Erin Porter, James Sutherland-Smith</i>	V
	SALON 9/10	Essential Skills in Veterinary Dentistry <i>Benita Altier, Candice Hoerner, Annie Mills, Jeanne Perrone</i>	V N/T
	SALON 7/8	Ophthalmic Surgery: Eyelid and "Cherry Eye" <i>Caryn Plummer, Gil Ben-Shlomo, Jamie Herrmann, Renata Ramos</i>	V
	SALON 1/2	Radiosurgery for the General Practitioner, Presented by Ellman <i>Michelle Jones, Jeff Mayo</i>	V
1:30 - 5:30 PM	SALON 11/12	Advanced Abdominal Ultrasound for the Progressive Practitioner - Group A <i>Matthew Winter, Clifford "Kip" Berry, Heather Chalmers, Anthony Fischetti, Ryan King, Nate Nelson, Erin Porter, James Sutherland-Smith</i>	V
	SALON 9/10	Advanced Proficiency Dental Workshop for Veterinary Professionals <i>Benita Altier, Candice Hoerner, Annie Mills, Jeanne Perrone</i>	V N/T
	SALON 5/6	Canine Flexible GI Endoscopy <i>Todd Tams, Al Jergens, David Twedt, Mark Walker</i>	V
	SALON 1/2	Feline Perineal Urethrostomy <i>Jude Bordelon, Kristy Broadus, Bonnie Campbell</i>	V
	SALON 7/8	Ophthalmic Surgery: Conjunctiva and Cornea <i>Caryn Plummer, Gil Ben-Shlomo, Jamie Herrmann, Renata Ramos</i>	V



ROUNDS AT THE ROSEN CENTRE*

time	session	location	title/speaker	
8:00 - 10:00 AM	R5	SALON 17	Let's Wait and See When it's Right and When it's Not in Managing Soft Tissue Sarcoma <i>Barb Biller</i>	V
	R6	SALON 18	Respiratory Physiology <i>Noah Jones</i>	V N/T PM
	R7	SALON 19	Solving Your Biggest HR Headaches and Challenges <i>Kurt Oster</i>	V N/T PM
	R8	SALON 20	Feline Diabetes: Why Cats are Different <i>Audrey Cook</i>	V
2:40 - 4:40 PM	R9	SALON 17	Respiratory Distress <i>Rita Hanel</i>	V
	R10	SALON 18	Veterinary Medicine and the Growing One Health Movement <i>Sharon Deem</i>	V N/T PM
	R11	SALON 19	Roll Up Your Sleeves and Finally Get Your Practice Financially Healthy <i>Leslie Mamalis, David McCormick</i>	V N/T PM
	R12	SALON 20	Dental Radiograph Interpretation <i>Patricia Dominguez</i>	V N/T PM


MEET THE PROFESSOR LUNCHEONS AT THE ROSEN CENTRE*

time	session	location	title/speaker	
12:00 - 1:30 PM	MTPL5	SALON 17	What's New in Feline Atopic Dermatitis <i>Terese DeManuelle</i>	V
	MTPL6	SALON 18	Stifle and Hip Radiographic Interpretation 101 <i>Clara Goh</i>	V
	MTPL7	SALON 19	But They Don't Have Any Money! Managing ER Cases on a Budget <i>Elizabeth Rozanski</i>	V
	MTPL8	SALON 20	Complicated Extractions and Extraction Complications <i>Mark M. Smith</i>	V

*Additional fees apply. Preregistration required. Check Registration for availability.

ATTENDEE KEY

Veterinarians = **V** | Veterinary Nurses/Technicians = **N/T** | Practice Managers = **PM**

program	SMALL ANIMAL			
	BEHAVIOR SYMPOSIUM	DENTISTRY	SMALL ANIMAL MEDICINE	SMALL ANIMAL SURGERY
	WINDERMERE Z	WINDERMERE Y	WINDERMERE W	WINDERMERE X
				
8:00 - 9:15 AM	Worth Waking Up For: Things You Need to Know For YOUR Behavior Cases <i>Terry Curtis, Lynne Seibert</i>	Thorough and Profitable Dentistry: CHOMP Down on It! <i>Cindy Charlier, Donnell Hansen</i>	Canine and Feline Pemphigus Foliaceus: Diagnosis and Treatment <i>Petra Bizikova</i>	Cranial Cruciate Disease Options: Conservative Versus Surgical Management <i>Stanley Kim, Laura Peycke</i>
9:15 - 9:55 AM	BREAK			
9:55 - 10:45 AM	Busy Kitties: Environmental Management of Problem Behaviors in Multi-cat Households <i>Lynne Seibert</i>	Feline Dental Radiography: No Doubt in What You Are Seeing! <i>Donnell Hansen</i>	Non-pemphigus Autoimmune and Immune Mediated Skin Diseases: Diagnostic Approach <i>Petra Bizikova</i>	Elbow Disease: Navigating Treatment Strategies <i>Laura Peycke</i>
10:55 - 11:45 AM	House Soiling Cats: Getting Client to Implement YOUR Recommendations <i>Terry Curtis</i>	Canine Dental Radiography: Confidence in What You Are Seeing! <i>Christopher Snyder</i>	Identifying Cutaneous Manifestations of Systemic Disease <i>Petra Bizikova</i>	Post-operative Orthopedic Rehabilitation <i>Laura Peycke</i>
11:45 AM - 1:45 PM	LUNCH			
1:45 - 2:35 PM	A House Divided: Aggression Between Dogs & What to Do About It <i>Lynne Seibert</i>	Feline Gingivostomatitis: Let's Decrease the Frustration Index! <i>Donnell Hansen</i>	Seizures: Etiologies and Developing a Diagnostic Plan <i>Chris Mariani</i>	Common Orthopedic Errors to Avoid in General Practice <i>Stanley Kim</i>
2:45 - 3:35 PM	Bad Dog?!? Understanding Why Dogs Are Aggressive to People & What to Do About It <i>Terry Curtis</i>	Oral Tumors: What You Can Do, What I Can Do! <i>Christopher Snyder</i>	Seizures: Treatment Plans for the Routine and Difficult to Control Epileptic <i>Chris Mariani</i>	Severe Arthritis: What are the Latest Options? <i>Stanley Kim</i>
3:35 - 3:55 PM	BREAK			
3:55 - 4:15 PM	Top 10 Behavioral Medications <i>Lynne Seibert</i>	Juvenile Jaw Fractures: Rubbery But Fixable! <i>Christopher Snyder</i>	Cluster Seizures <i>Chris Mariani</i>	Tramadol and Gabapentin: Do They Work? <i>Stanley Kim</i>
4:25 - 4:45 PM	Top 10 Anti-anxiety Products <i>Terry Curtis</i>	Tooth Trauma Emergencies: You've Got This! <i>Mark M. Smith</i>	Inflammatory CNS Disease in Dogs <i>Chris Mariani</i>	Managing Infection in Orthopedic Cases <i>Laura Peycke</i>

LOCATION KEY

SOUTH



NORTH



program	SMALL ANIMAL					
	track	AMERICAN ACADEMY OF VETERINARY ACUPUNCTURE	AMERICAN ASSOCIATION OF FELINE PRACTITIONERS	CANINE SPORTS MEDICINE	CARDIOLOGY	
	location	S331 A/B	S320 C/D	S210 D/E	S320 E-H	
	sponsor					
8:00 - 9:15 AM	Acute Wind Invasion: Vestibular Disease, Acute Cervical, Facial Paralysis <i>Nate Heilman</i>	Behavior Problems in Cats: Case Presentations <i>Margaret Gruen</i>	Hot Topics in Canine Sports Medicine: Interactive Session <i>Joseph Wakshlag</i>	Essential Cardiopulmonary Case Studies in Everyday Practice <i>Sandy Tou, Jessica Ward</i>		
9:15 - 9:55 AM	BREAK					
9:55 - 10:45 AM	Fine Tuning Foods For GI Issues <i>Constance DiNatale</i>	Behavior in Geriatric Cats: Taking Care of the Senior Cats Among Us <i>Margaret Gruen</i>	Nerve Blocks: To Diagnose and to Treat Pain <i>Diego Portela</i>	To Refer or Not to Refer: Congenital Heart Disease vs. Innocent Murmurs in Puppies and Kittens <i>Jessica Ward</i>		
10:55 - 11:45 AM	Choosing Foods for GI Issues <i>Constance DiNatale</i>	Cats with DJD: Recognition and Measurement of Chronic Pain <i>Margaret Gruen</i>	Feeding Puppies for Success: Mind and Matter <i>Justin Shmalberg</i>	Managing Heart Failure: What Do I Reach for Next? <i>Sandy Tou</i>		
11:45 AM - 1:45 PM	LUNCH					
1:45 - 2:35 PM	TCVM Treatment for IVDD <i>Shen Xie</i>		Rehabilitation of Joint Injuries <i>Sasha Foster</i>	Down Boy! Approach to the Syncopal Dog <i>Sandy Tou</i>	STATE OF FLORIDA PRACTICE ACT & DRUG LAW	
		Finding Feline Pain Where it Lives: Purar-fect Your Palpation Skills <i>Robin Downing</i>		Clot or Not: Update on Antithrombotic Treatment in Cats <i>Jessica Ward</i>	S320 A/B Florida Drug Law Update: 2019 <i>Edwin Bayo</i>	
2:45 - 3:35 PM	Wobbler Syndrome: TCVM Treatment <i>Shen Xie</i>	Maximizing Feline Comfort and Quality of Life as the End Approaches <i>Robin Downing</i>	Rehabilitation of Soft Tissue Injuries <i>Sasha Foster</i>	Lung Ultrasound Made Simple <i>Jessica Ward</i>	Florida Practice Law Update <i>Edwin Bayo</i>	
3:35 - 3:55 PM	BREAK					
3:55 - 4:15 PM	Degenerative Myelopathy: TCVM Treatment <i>Shen Xie</i>	Top Tips in Feline House Soiling <i>Margaret Gruen</i>	Transitioning from Rehabilitation to Return to Sport <i>Sasha Foster</i>	Arrhythmias Under Anesthesia: To Treat or Not to Treat? <i>Sandy Tou</i>	Florida Practice Law Update (cont.) <i>Edwin Bayo</i>	
4:25 - 4:45 PM		Making Your Practice Feline-centric <i>Cathy Lund</i>				

LOCATION KEY

SOUTH







NORTH



program	SMALL ANIMAL					
track	ENDOSCOPY ORIENTATION LECTURES	IDEXX: PREVENTIVE CARE	IVAPM PAIN MANAGEMENT SYMPOSIUM	PURINA PRO PLAN VETERINARY DIETS SYMPOSIUM	SMALL ANIMAL WOUND HEALING	
location	S330 C/D	S330 A/B	S210 A-C	S310 E-H	S230 D-F	
sponsor						
8:00 - 9:15 AM	Introduction to GI Endoscopy: Instrumentation Selection, Indications, Esophagoscopy and Gastrosocopy <i>Todd Tams</i>	Clinical Evidence for Expanding Care <i>Graham Bilbrough</i>	Geriatric Pain Management: Pharmaceuticals and Beyond <i>Janice Huntingford</i>	New Approaches to Diagnosis and Therapy of Intestinal Microbiota Dysbiosis <i>Jan Suchodolski</i>	How Can We Avoid and Manage the Downward Spiral of SSI's <i>Jude Bordelon, Kristy Broaddus</i>	
				Effects of Probiotics on the GI Microbiome and Immune System of Dogs and Cats <i>Michael Lappin</i>		
9:15 - 9:55 AM	BREAK					
9:55 - 10:45 AM	Endoscopy of the Small and Large Intestines <i>David Twedt</i>	Benefits of SDMA as Part of Preventive Care Diagnostics <i>Jennifer Ogeer</i>	Where Is the Pain? How to Improve Your Orthopedic and Lameness Examination and Find Out Where They Hurt <i>Janice Huntingford</i>	The Gut-Brain Axis and Those 'Gut Feelings': Impact of BL999 (<i>Bifidobacterium longum</i>) on Anxious Dogs <i>Ragen McGowen</i>	TBA <i>Kristy Broaddus</i>	
10:55 - 11:45 AM	Special Techniques in GI Endoscopy: Foreign Body Retrieval and Management of Esophageal Strictures <i>David Twedt</i>	Urinalysis: Why It Is Important and Tips and Tricks <i>Fred Metzger</i>	Pain Prevention and Treatment in the Canine Athlete <i>Janice Huntingford</i>	Practice Fearlessly by Implementing Proven Fear Free Protocols Into Practice. Do Well, by Doing Good! <i>Marty Becker</i>	Wound Management and Healing <i>Kelley Thieman</i>	
11:45 AM - 1:45 PM	LUNCH					
1:45 - 2:35 PM	TACKLING TODAY'S VETERINARY DERMATOLOGY CHALLENGES S330 C/D ZOETIS PETCARE	What's New in Vector-borne Disease Screening <i>Meryl Littman</i>	Cannabis for Pain Management <i>Stephen Cital</i>	CLIENT ENGAGEMENT & CLINIC MARKETING SYMPOSIUM S310 E-H 	Wound Dressings and Additional Therapies: Laser and Hyperbaric Oxygen <i>Kelley Thieman</i>	
	The Forgotten Feline: What Can I Do for Allergic Cats? <i>Marcus Brown, Alison Diesel</i>			Top Tips to Beat Your Competitors Online <i>Eric Garcia</i>		
2:45 - 3:35 PM	The Allergic Dog: What Am I Missing? <i>Karin Beale, Jennifer Schissler</i>	The Dollars and Cents of Preventive Care <i>Nancy Drumm, Fritz Wood</i>	Opioid Crisis: How to Deal <i>Stephen Cital</i>	Veterinarians & Video: How to Attract New Clients <i>Mike Huber</i>	Skin Flaps and Tension Relief <i>Kelley Thieman</i>	
3:35 - 3:55 PM	BREAK					
3:55 - 4:15 PM	The Atopic Dog: Long-Term Relief Is Within Reach <i>Karin Beale, Alison Diesel</i>	If you Build It, Will They Come? Marketing Preventive Care <i>Peter Brown, Des Whittall</i>	Top Seven Pain Myths <i>Stephen Cital</i>	How to Grow Your Practice by Increasing Client Loyalty <i>Amanda Donnelly</i>	Technique: Walking Sutures to Close Wounds <i>Kelley Thieman</i>	
4:25 - 4:45 PM			Exotic Animal Pain Management: Pearls You Need to Know <i>Stephen Cital</i>		TBA <i>Donnell Hansen</i>	

program	SMALL ANIMAL				
	track				
	location				
	sponsor				
8:00 - 9:15 AM	Laser Therapy - Fact or Fancy? <i>John Godbold</i>	Overweight Pets and Osteoarthritis: Connecting the Dots, Managing Care & Losing the Weight <i>Kara Burns, Mark Epstein, Jo Ann Morrison, Emi Saito</i>	Use of Nerve Blocks in Small Animal Patients <i>Melinda Merck</i>	Wellness and Resilience <i>David Andrews, Billy Jack Barrett, Jeanne Springer</i>	
9:15 - 9:55 AM	BREAK				
9:55 - 10:45 AM	The Art of Laser Therapy <i>John Godbold</i>	The Role of the LVT & Nutrition in a Pet's Weight Loss Journey <i>Kara Burns</i>	One Welfare in Real Life: Experiences from Teaching and Providing Outreach Medicine (The St. Francis Clinic) <i>Natalie Isaza</i>	Understanding and Coping with Stress <i>David Romano</i>	
10:55 - 11:45 AM	Light Protocols - Laser Therapy Applications <i>John Godbold</i>	Motivating Owners to Take Control of their Pet's Weight Loss and Activity Levels <i>Garrett Wymore</i>	One Welfare in Real Life: Experiences from Teaching and Providing Outreach Medicine (The HAARTS) <i>Natalie Isaza</i>	The F!*@?!# Word: Taking the Fear out of Finance <i>Tony Bartles, Jessica Trichel</i>	
11:45 AM - 1:45 PM	LUNCH				
1:45 - 2:35 PM	Non-walking to Walking: Intro to Rehabilitation <i>Matt Brunke</i>	BANFIELD ANESTHESIA SYMPOSIUM S330 G/H  Anesthetic Quality Standards <i>Jo Ann Morrison, Lorna Lambert</i>	Cat Portals; The Gateway to Better Welfare in Animal Shelters <i>Denae Wagner</i>	Wellness and Resilience <i>David Andrews, Billy Jack Barrett, Jeanne Springer</i>	
2:45 - 3:35 PM	Is PRP Magic Pixie Dust? <i>Matt Brunke</i>	Individualized Anesthesia Protocols <i>Nora Matthews</i>	Shelter Housing for Dogs and Cats: Practical Tips & Tricks for a Healthy Stay <i>Denae Wagner</i>	Understanding and Coping with Stress <i>David Romano</i>	
3:35 - 3:55 PM	BREAK				
3:55 - 4:15 PM	Latest Rehab Tools and Techniques <i>Matt Brunke, Janice Huntingford</i>	Learnings from Human Healthcare: Anesthetic Checklist <i>Erik Hofmeister, Jo Ann Morrison</i>	Get Your Move on: Promoting Welfare During Animal Relocation <i>Brian DiGangi</i>	The F!*@?!# Word: Taking the Fear out of Finance <i>Tony Bartles, Jessica Trichel</i>	
4:25 - 4:45 PM			The 6th Freedom? Quality of Life in Animal Sheltering <i>Brian DiGangi</i>		

LOCATION KEY			
SOUTH	NORTH		
 Orange County Convention Center <i>Orlando</i>	 Orange County Convention Center <i>Orlando</i>	 ROSEN CENTRE	 HYATT REGENCY ORLANDO

program	LARGE ANIMAL		
			
	EQUINE AMBULATORY EMERGENCY MEDICINE	EQUINE MUSCLE DISEASES	FARM ANIMAL SYMPOSIUM
	N210 D	N210 E	N210 A
location			
sponsor			
8:00 - 9:15 AM	Equine Ambulatory Emergencies: Interactive Cases <i>Rosemary Cuming, Patrick Pollock</i>	Muscles Diseases in the Horses: Case Discussions <i>Lindsey Boone, Erin Groover</i>	Getting More Value from Diagnostic Testing Services <i>Kelli Almes, Brian Lubbers</i>
9:15 - 9:55 AM	BREAK		
9:55 - 10:45 AM	Fat Legs: Diagnosing and Managing Cellulitis and Lymphangitis <i>Rosemary Cuming</i>	Exertional Rhabdomyolysis: Untying the Tied-up Horse <i>Erin Groover</i>	That's Using Your Brain: Diagnostics for Neurologic Cases <i>Kelli Almes</i>
10:55 - 11:45 AM	Approaching Wounds in Horses: We Can Do Better <i>Patrick Pollock</i>	Clostridial Myositis: A Real Pain in the Neck <i>Erin Groover</i>	Food Animal Abortions and Diagnostics <i>Kelli Almes</i>
11:45 AM - 1:45 PM	LUNCH		
1:45 - 2:35 PM	The Dull Foal: Assessment and First Aid in the Field <i>Rosemary Cuming</i>	Pain in the Back: Diagnosis of Lumbosacral Pain <i>Lindsey Boone</i>	Interpreting Individual Submission Microbiology Reports <i>Brian Lubbers</i>
2:45 - 3:35 PM	Crooked Foals: When to Intervene and What to Do <i>Patrick Pollock</i>	Stringhalt: Practical Approaches to Management <i>Lindsey Boone</i>	Interpreting Cumulative Diagnostic Laboratory Data <i>Brian Lubbers</i>
3:35 - 3:55 PM	BREAK		
3:55 - 4:15 PM	Maggots in Equine Practice: Helping to Heal Wounds <i>Patrick Pollock</i>	HyPP: Emergency Field Management <i>Erin Groover</i>	Diagnostic Workup of a Case of BRD <i>Kelli Almes, Brian Lubbers</i>
4:25 - 4:45 PM	Scouring Foals: Antimicrobial and Microbial Therapy <i>Rosemary Cuming</i>	Muscle Biopsy: How To Collect a Diagnostic Sample <i>Lindsey Boone</i>	Diagnostic Workup of a Case of Neonatal Scours <i>Kelli Almes, Brian Lubbers</i>

LOCATION KEY

SOUTH



NORTH



program	EXOTICS				
	COMPANION BIRDS: WELLNESS FOR A LIFETIME	EXOTIC COMPANION MAMMALS: TIPS AND TRICKS	ONE HEALTH SYMPOSIUM	REPTILES	
	N220 A/B	N220 E/F	N220 G	N220 C/D	
					
8:00 - 9:15 AM	The New Bird: Starting Off Right! <i>Yvonne van Zeeland</i>	Innovative Imaging Tackles Dental Disease in Rabbits and Rodents <i>Estella Bohmer</i>	Turtle Conservation as the Poster Child of One Health <i>Sharon Deem</i>	Common Clinical Techniques in Reptiles <i>Joerg Mayer, Sam Rivera</i>	
9:15 - 9:55 AM	BREAK				
9:55 - 10:45 AM	Top Problems and Solutions for the Younger Bird: It Ain't Easy Being Green! <i>Brenna Fitzgerald, Bianca Zaffarano</i>	Diagnosis and Treatment of Dental Abscesses in Rabbits <i>Estella Bohmer</i>	Marine Health is One Health <i>Terry Norton</i>	There's Evidence for That?? Advancing Reptile Medicine By Using Evidence-based Medicine <i>Mark Mitchell</i>	
10:55 - 11:45 AM	Working Up the Older Bird: Age is Just a Number <i>Yvonne van Zeeland</i>	Diagnosis and Treatment of Dental Abscesses in Guinea Pigs <i>Estella Bohmer</i>	Ecosystem Health Affects Tick-Borne Diseases Across All Taxa: Human, Domestic Animals and Wildlife <i>Michael Yabsley</i>	Skinks: Medicine & Surgery <i>T. Franciscus Scheelings</i>	
11:45 AM - 1:45 PM	LUNCH				
1:45 - 2:35 PM	Common Surgeries of Middle Aged Birds: A Crusade to Fix What Ailes Them <i>Avery Bennett</i>	How to Practice Clinical Medicine When You Are the Lab Animal Veterinarian <i>F. Claire Hankenson</i>	Antimicrobial Resistance is Our One Health Crisis <i>Sonia Hernandez</i>	Reptile Respiratory Medicine <i>Joerg Mayer</i>	
2:45 - 3:35 PM	Established Behavioral Problems of Older Birds: A Tough Nut to Crack? <i>Yvonne van Zeeland</i>	Surgical Management of ECM Ear Disease <i>Avery Bennett</i>	Climate Change and Health for All of Us <i>Jonathan Sleeman</i>	Electrolytes, Enzymes and Minerals, Oh My! Interpreting Clinical Biochemistries in Reptiles <i>Mark Mitchell</i>	
3:35 - 3:55 PM	BREAK				
3:55 - 4:15 PM	Good Behavior Starts with the Right Thinking <i>Yvonne van Zeeland</i>	Impregnated Antibiotic Beads for ECM <i>Avery Bennett</i>	What Are You Drinking? Water Quality, a One Health Crisis <i>Heather Barron</i>	Tips for Buying Affordable Endoscopy Equipment <i>Shannon Ferrell</i>	
4:25 - 4:45 PM	Treatment Options for Perosis: When Tendons Slip Up <i>Scott Echols</i>	Surgical Fire During Surgery! <i>F. Claire Hankenson</i>	Talk about Gross: Dracunculus in Dogs in the USA and the Global Guinea Worm Eradication Program <i>Michael Yabsley</i>	Challenges Associated with Relocation of Wild Snake Populations into Captive Management <i>Kathryn Gamble</i>	

LOCATION KEY

SOUTH



NORTH



program	SMALL ANIMAL/ PRACTICE MANAGEMENT		
track	DISCOVERY THEATER		CENTRAL THEATER
location	EXPO HALL VMX DISCOVERY (EXPO ENTRANCE B)		EXPO HALL NAVC CENTRAL (EXPO ENTRANCE A)
9:15 AM	Topicals: What Every Clinic Should Have on Their Shelves and Why <i>Dawn Logas</i> Sponsor: Bayer	9:45 AM	Tips & Tricks of Diagnosing Hyperthyroidism in Your Practice <i>Gary Norsworthy</i> Sponsor: Zoetis
10:15 AM	Examining The Data Behind A Pet's Life <i>TJ Houk</i> Sponsor: Trupanion	10:45 AM	IRIS Stage 2 Renal Disease: Fraud, Fiction or Fabulous? <i>Gary Norsworthy</i> Sponsor: Zoetis
11:15 AM	Antibody Testing vs. Vaccination - Applications in Clinical Practice <i>Richard Ford</i> Sponsor: Aventix	11:45 AM	Simple Changes, Extraordinary Results <i>Michael Schindler</i> Sponsor: Zoetis Petcare
12:15 PM	Apoquel and Cytopoint: Which, When and How! <i>Michele Rosenbaum</i> Sponsor: Zoetis Petcare	12:45 PM	NEW REVOLUTION PLUS 6-in-1 Protection <i>Chris Adolph</i> Sponsor: Zoetis Petcare
1:15 PM	Creative Ways to Use Technology to Drive Compliance <i>Stacey Santi</i> Sponsor: Zoetis	1:45 PM	The Next Generation of Internal Parasite Protection for Cats <i>James Freeman</i> Sponsor: Boehringer Ingelheim
2:15 PM	Improve Post-Op Recovery, Pain Relief and Wound Healing with Evidence-Based tPEMF <i>Leilani Alvarez</i> Sponsor: Assisi Animal Health	2:45 PM	Simple Changes, Extraordinary Results <i>Michael Schindler</i> Sponsor: Zoetis Petcare
3:15 PM	TBA TBA	3:45 PM	Acupuncture: Enhancing Your Practice and Patient Care <i>Nell Ostermeier</i> Sponsor: International Veterinary Acupuncture Society

program	NURSE/TECHNICIAN/ PRACTICE MANAGEMENT		
track	PRACTICE MANAGEMENT: LEADERSHIP	PRACTICE MANAGEMENT: MEDICINE AND MANAGEMENT	
location	N320 E/F	N320 C/D	
sponsor			
8:00 - 9:15 AM	Leadership Drives Culture and Culture Drives Your Practice <i>Rick DeBowes</i>	Merging Medicine and Management: Oncology <i>Louise Dunn, Sue Ettinger, Eric Garcia</i>	
9:15 - 9:55 AM	BREAK		
9:55 - 10:45 AM	Dysfunctional Cultures Will Cost Your Practice <i>Rick DeBowes</i>	Building a Quality Oncology Service and Business <i>Louise Dunn, Sue Ettinger, Eric Garcia</i>	
10:45 AM - 12:45 PM	LUNCH		
12:45 - 1:35 PM	Leaders Set Priorities: Are Your Priorities in Line with Your Clients'? <i>Rick DeBowes</i>	3 Reasons to Grow Your Oncology Business <i>Louise Dunn, Sue Ettinger, Eric Garcia</i>	
1:45 - 2:35 PM	Transforming from Associate to Leader in Practice <i>Sue Ettinger</i>	Making Telemedicine a Profit Center <i>Bruce Truman, Melissa Webster</i>	
2:45 - 3:35 PM	Leadership Mistakes and Thriving: Humility, Happiness and Humans <i>Dani McVety</i>	3 Top Tips to Market Telemedicine Services <i>Eric Garcia</i>	
3:35 - 3:55 PM	BREAK		
3:55 - 4:15 PM	Leadership from the Eyes of a Boomer and Millennial <i>Eddie Garcia, Eric Garcia</i>	Different Views of Telemedicine from the Experts <i>Panel</i>	
4:25 - 4:45 PM			

LOCATION KEY

SOUTH





NORTH













program	NURSE/TECHNICIAN/PRACTICE MANAGEMENT					
	PRACTICE MANAGEMENT: SUPER STARS	NURSE/TECHNICIAN: ESSENTIALS	NURSE/TECHNICIAN: PROGRESSIVE KNOWLEDGE	NURSE/TECHNICIAN: STATE OF THE ART		
	N320 A/B	N310 A/B	N310 C/D	N310 E/F		
						
8:00 - 9:15 AM	7 Elements for a Perfect Exam Room Experience <i>Dave Nicol</i>	Civil Wars: Front vs Back <i>Megan Brashear</i>	A Technician's Role in Understanding Tooth Resorption <i>Patricia Dominguez</i>	Leptospirosis in Small Animals <i>Liza Rudolph</i>		
9:15 - 9:55 AM	BREAK					
9:55 - 10:45 AM	Body Language and the Psychology of Exam Room Influence <i>Dani McVety</i>	Why Do They Do That? Generational Conflicts in Your Practice <i>Megan Brashear</i>	Intraoral Product Usage: Nerve Blocks, Periosteal and Bone Graft Materials <i>Patricia Dominguez</i>	IHMA: Disease Overview, Treatment and Nursing Considerations <i>Liza Rudolph</i>		
10:45 AM - 12:45 PM	LUNCH					
12:45 - 1:35 PM	How to Say Anything to Anyone: Difficult Conversations <i>Dani McVety</i>	Creating an Oral Home Care Regimen <i>Patricia Dominguez</i>	Client Communication: The Key to Nutritional Recommendation Compliance <i>Ed Carlson</i>	Challenging Nursing Cases: Concepts of Veterinary Nursing Plans <i>Liza Rudolph</i>		
1:45 - 2:35 PM	Top Ways to Avoid Burn Out and Build Resilience <i>Dave Nicol</i>	Inspire: Suicide Prevention Through Community Response <i>Jamie Holms</i>	Nutrition! The Key to Managing Chronic Renal Disease <i>Ed Carlson</i>	Code Trauma: Lessons Learned from the Human ER <i>Noah Jones</i>		
2:45 - 3:35 PM	Mastering Your Time in Practice <i>Dave Nicol</i>	Veterinary Nurse Initiative Update <i>Kenichiro Yagi</i>	Neonate Nutrition: Feeding Puppies & Kittens from Birth to Weaning <i>Ed Carlson</i>	When O2 Is Not Enough: Mechanical Ventilation Basics <i>Noah Jones</i>		
3:35 - 3:55 PM	BREAK					
3:55 - 4:15 PM	Making the Practice Fun Again <i>Dave Nicol, Peter Weinstein</i>	Reducing Stigma: Normalizing Mental Health in Veterinary Medicine <i>Jamie Holms</i>	Alternative Diets <i>Ed Carlson</i>	Low Flow Nasal Oxygen <i>Noah Jones</i>		
4:25 - 4:45 PM		Excel: Leadership for Introverts <i>Jamie Holms</i>	Raw Diets <i>Ed Carlson</i>	High Flow Nasal Oxygen <i>Noah Jones</i>		

LOCATION KEY


SOUTH


NORTH








program	PRACTICE MANAGEMENT	 
track	HOSPITAL DESIGN WORKSHOP*	
location	GRAND BALLROOM E	
sponsor	   	
	Architecture Hour	
8:00 - 8:35 AM	Floor Plan Design <i>Wayne Usiak</i> Sponsor: BDA Architecture PC	
8:45 - 9:15 AM	Getting the Most From Your Architect <i>Wayne Usiak</i> Sponsor: BDA Architecture PC	
9:15 - 9:55 AM	BREAK	
	Hospital Design Groundbreakers: TED-like Talks**	
9:55 - 10:15 AM	BIG Questions to Prevent BIG Mistakes <i>William Frazier</i> Sponsor: Live Oak Bank	
10:15 - 10:35 AM	Emerging Design Trends <i>Geoff Graham, John Wiertel</i> Sponsor: Project 64	
10:35 - 10:55 AM	Taking the Fear Out of Expansion <i>Mark Moore</i> Sponsor: FMD Architects, Inc.	
10:55 - 11:15 AM	Common Hurdles and How to Overcome Them <i>Mark Moore</i> Sponsor: FMD Architects, Inc.	
11:15 - 11:35 AM	Fear Free™ Design for Any Hospital <i>Ashley Shoults</i> Sponsor: Animal Arts	
11:35 - 11:45 AM	What to Expect After Lunch and Determining Groups <i>Debbie Boone</i>	
11:45 AM - 12:45 PM	LUNCH - United Community Bank Sponsored Session	
12:45 AM - 1:45 PM	BREAK	
1:45 - 3:40 PM	Roundtable Discussions - Ask the Experts Interactive talks. Topics in random order.	
	Noise and Odor Control <i>Scott Learned</i> Sponsor: Design Learned	
	Municipal Regulations/Zoning <i>Mark Moore</i> Sponsor: FMD Architects, Inc.	
	Designing Revenue Generating Space <i>Geoff Graham, John Wiertel</i> Sponsor: Project 64	
	Financing <i>William Frazier</i> Sponsor: Live Oak Bank	
	Boarding/Day Care <i>Jim Hollowed</i> Sponsor: Mason Company	
	Flooring <i>Jeff Adney</i> Sponsor: Permatek Coatings	
3:40 - 3:55 PM	BREAK	
3:55 - 4:25 PM	In Conclusion - Adding the Finishing Touches and Project Completion Tasks <i>Ashley Shoults</i> Sponsor: Animal Arts	
4:35 - 4:45 PM	Wrap Up <i>Debbie Boone</i>	


*Additional fees apply. Preregistration required. Check Registration for availability.


**The NAVC and the Hospital Design Workshop are not affiliated with TED or TEDx.

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**9:00 - 9:50 AM &
1:45 - 2:35 PM
OCCC, S322**

2019

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COURTESY OF HILL'S PET NUTRITION

TECHNICIAN LUNCH

OSCC N310 E/F

Sunday, January 20, 2019, 11:00 AM - 12:30 PM

**The Scoop on Poop:
How I Manage the Constipated Cat**

STANLEY L. MARKS, BVSC, PHD, DACVIM, DACVN

HALF-DAY SYMPOSIUM

OSCC S330 G/F

Monday, January 21, 2019, 8:00 AM - 11:45 AM

**The Impact of the Microbiome in Intestinal Disease:
A Case-Based Approach**

JAN SUCHODOLSKI, MEDVET, DRVETMED, PHD, AGAF, DACVM

**New Strategies to Promote GI Health:
Make the Microbiome Work for You!**

JENNIFER MACLEAY, DVM, PHD, DACVIM

**Between a Rock and a Hard Place:
Successful Management of Constipation in Cats**

SUSAN LITTLE, DVM, DABVP






**Rational Approach to Chronic Enteropathies in the Dog:
A Case-Based Approach**

STANLEY L. MARKS, BVSC, PHD, DACVIM, DACVN




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BREAKFAST SESSIONS

time	location	sponsor	session
6:30 - 7:30 AM	S330 E/F	 ARATANA THERAPEUTICS	Appetite and Outcome: Addressing Inappetence Early <i>Audrey Cook</i>
	S230 D-F	 Dechra	Itchy, Red, Stinky Patients? What Topicals Do You Prescribe and When? <i>Joel Griffies</i>
	S320 A-D	 Elanco	Internal Parasite Control: Making Common Rare <i>Susan E. Little</i>
	S310 E-H	 IDEXX	Mastering the Last Mile: How I Implemented Vector-borne Disease Screening in My Practice <i>Susanne Heartsill</i>
	S320 E-H	 Petplan	What to Say to the Cash Strapped Client <i>Andrew Roark</i>

NURSE/TECHNICIAN BREAKFAST SESSIONS

6:30 - 7:30 AM	N310 A/B	 Boehringer Ingelheim	Let's Talk Lifestyle Vaccines: Having the Conversation With Pet Owners <i>Kara Burns</i>
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NURSE/TECHNICIAN LUNCHES

11:00 AM - 12:30 PM	N320 A/B	 ARATANA THERAPEUTICS	Wasting Away: Managing Weight Loss in Chronic Kidney Disease <i>Lisa Freeman, Jessica Larson</i>
	N310 E/F	 sound	Scan IQ: A Tool to Shorten the Ultrasound Learning Curve <i>Melisa Griffith, Thomas Jacobi, Bryan Stephens</i>

INDUSTRY LUNCHES

12:00 - 1:30 PM	S320 A-D	 Elanco	Solving the Challenges of Chronic Pain in Cats <i>Sheilah Robertson</i>
	S331 A-D	 IDEXX	Lower the Dose: Radiation Safety Is Your Safety <i>Michael Bailey</i>
	S330 A-D	 MERCK Animal Health	Infectious Disease Control: Does Your Practice Meet the Standard? <i>Melissa Bourgeois</i>
	S310 E-H	 ZOETIS PETCARE	Apoquel and Cytopoint: Which, When and How <i>Karin Beale</i>

EVENING SESSIONS

5:30 - 6:45 PM	S310 E-H	 AKORN ANIMAL HEALTH	An Evening with Anesthesiologists: Preparing for Success and Navigating Through Surprises <i>Khursheed Mama, Nora Matthews</i>
	S320 E-H	 allison medical inspired innovation	Insulin Therapy in Diabetic Dogs and Cats: How to Avoid Common Treatment Errors <i>J. Catharine Scott-Moncrieff</i>
	S331 A-D	 Ceva	Opening Up a Can of Worms: Experts Weigh-in on Updated Guidelines <i>Byron Blagburn, Steve Dale, Cassan Pulaski, Christopher Rehm, Edward Wake</i>
	S230 B/C	 DOCTORMULTIMEDIA [™] DYNAMIC MEDICAL MARKETING	How to Have a Perfect Reputation Online <i>Michael Chavez</i>
	S330 E/F	 hsVma HUMANE SOCIETY VETERINARY MEDICAL ASSOCIATION	The Cost of Cuteness: How Veterinarians Can Help Improve the Health and Welfare of Brachycephalics <i>Sean Wensley</i>
	S230 D-F	 Pet Age	Raising Kittens Like a Queen <i>Hannah Shaw</i>
	S322	 Pet	The Brazilian Market and its Business Opportunities <i>Marco Antonio Gioso, Renato Campello Costa</i>
	S230 G/H	 vetmatrix The Leader in Veterinary Website Services	How to Appear Multiple Times on Google's First Page <i>Ali Nikooupour</i>

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HANDS-ON WORKSHOPS AT THE ROSEN CENTRE*

time	location	title/speaker	
8:30 AM - 5:30 PM	SALON 1/2	Oncologic and Reconstructive Surgery for the Small Animal Patient <i>Bonnie Campbell, Kelley Thiemann</i>	V
	SALON 3/4	Patella Luxation Repair <i>Mike Kowaleski, Brian Beale, Donald Hulse, Laura Peycke</i>	V
8:30 - 10:30 AM	SALON 7/8	Ultrasound Interpretation Workshop: Abdominal Radiographs vs. Ultrasound - What is Best? <i>Trisha Oura</i>	V
8:30 AM - 6:00 PM	OFF-SITE	Laparoscopic Spay and Exploratory Workshop <i>Ray Cox, Jim Houchens, Markee Kuschel</i>	
8:30 AM - 12:30 PM	SALON 5/6	How to Intubate Almost Any Exotic Companion Mammal <i>Victoria Bender, Dan Johnson</i>	V N/T
	SALON 9/10	Obtaining Diagnostic Full Mouth Radiographs in Dogs and Cats <i>Cindy Charlier</i>	V N/T
	SALON 11/12	Practical Echocardiography Workshop - Group A <i>Philip Fox, Bruce Keene, Romain Pariaut, Robert Prosek, William Tyrell, Jessica Ward, Randolph Winter</i>	V
10:30 AM - 5:30 PM	SIGNATURE 2	RECOVER CPR: Rescuer Certification Workshop - Basic and Advanced Life Support <i>Kenichiro Yagi, Dan Fletcher, Elke Rudloff, Liza Rudolph</i>	V N/T
1:30 - 3:30 PM	SALON 7/8	Ultrasound Interpretation Workshop: Digestive Disorders <i>Trisha Oura</i>	V
1:30 - 5:30 PM	SALON 15/16	Review of the Neurological Exam in the Dog with Clinical Application <i>Jude Bordelon, Kristy Broadus, Rose Peters</i>	V N/T
	SALON 9/10	Rabbit and Rodent Dentistry <i>Loic Legendre, Benita Altier, Estella Bohmer, Dan Johnson</i>	V

ROUNDS AT THE ROSEN CENTRE*

time	session	location	title/speaker	
8:00 - 10:00 AM	R13	SALON 17	Interactive Neurology Extravaganza (Video Case Discussions) <i>Chris Mariani</i>	V
	R14	SALON 18	ICU Bootcamp: What You Should Know on Day 1 <i>Paula Plummer, Courtney Waxman</i>	N/T PM
	R15	SALON 19	Dental Speak: What and How You Say it to Grow Your Practice! <i>Jan Bellows, Paul Camillo</i>	V N/T PM
	R16	SALON 20	Radiology Film Reading (Thorax I) <i>Eric Herrgesell, Bill Hornof</i>	V
2:40 - 4:40 PM	R17	SALON 17	Repairing Jaw Fractures With or Without Touching Bone! <i>Mark M. Smith, Christopher Snyder</i>	V
	R19	SALON 19	Leadership for Veterinary Nurses/Technicians <i>Kara Burns, Jamie Holmess</i>	N/T PM
	R20	SALON 20	Radiology Film Reading (Abdomen I) <i>Eric Herrgesell, Bill Hornof</i>	V

MEET THE PROFESSOR LUNCHEONS AT THE ROSEN CENTRE*

time	session	location	title/speaker	
12:00 - 1:30 PM	MTPL9	SALON 17	The Skinny Kitty: A Logical Approach to Feline Weight Loss <i>Audrey Cook</i>	V
	MTPL10	SALON 18	Orthopedic Emergencies: Practical Advice on Splints, Casts and Slings <i>Clara Goh</i>	V
	MTPL11	SALON 19	Treating Storm Anxiety Successfully <i>Terry Curtis</i>	V N/T PM
	MTPL12	SALON 20	Updates on the Management of Infectious Diarrhea in Cats <i>Michael Lappin</i>	V N/T PM

*Additional fees apply. Preregistration required. Check Registration for availability.

ATTENDEE KEY

Veterinarians = **V** | Veterinary Nurses/Technicians = **N/T** | Practice Managers = **PM**

program	SMALL ANIMAL				
	AMERICAN COLLEGE OF VETERINARY SURGEONS	BEHAVIOR SYMPOSIUM	THE ART OF OPHTHALMOLOGY	SMALL ANIMAL MEDICINE	
	WINDERMERE X	WINDERMERE Z	WINDERMERE Y	WINDERMERE W	
	location	location	location	location	
sponsor					
8:00 - 9:15 AM	OHE, OVE or Hysterectomy: Evolution of the Humble Spay <i>Brad Case, Sarah Marvel</i>	Fearful Reactions to Noise: An Untreated Epidemic <i>Jaume Fatjó, Karen Overall</i>	What's New in Ophthalmology? <i>Amber Labelle, Kate Myrna</i>	What You Always Wanted to Know About Bartonellosis and Were Afraid to Ask? <i>Edward Breitschwerdt</i>	
9:15 - 9:55 AM	BREAK				
9:55 - 10:45 AM	Current Suture and Suture Pattern Recommendations: Don't Be Old School! <i>Daniel Smeak</i>	Drugs, Supplements and Science: What Works When <i>Karen Overall</i>	Enucleation: Ocular Euthanasia and Its Alternatives <i>Amber Labelle</i>	Screening for Heart Disease in Your Practice: No Echo, No Problem! <i>Sandy Tou</i>	
10:55 - 11:45 AM	Skin Reconstructive Surgery: Keys to Success <i>Sara Boyd</i>	Buzzword Bingo: Dominance, Punishment, Balanced Training, Jealousy - How Pop Culture Obscures Understanding of Behavioral Norms and Pathologies <i>Karen Overall</i>	Ocular Neoplasia: Do We Have Options Beyond Enucleation? <i>Amber Labelle</i>	Surviving Life-threatening Cardiac Arrhythmias <i>Sandy Tou</i>	
11:45 AM - 1:45 PM	LUNCH				
1:45 - 2:35 PM	Mammary Tumors: Your Questions Answered <i>Nicole Ehrhart</i>	Aggression to Family Members: A Fresh Look at Social Psychology: Why Our Clients Love Celebrity Trainers <i>Jaume Fatjó</i>	When the Corneal Ulcer Doesn't Heal <i>Kate Myrna</i>	All Bleeding Stops: How You Can Help It! <i>Rita Hanel</i>	
2:45 - 3:35 PM	Perineal Urethrostomy (PU) in Cats: Combining a Cystotomy with a PU <i>Sarah Marvel</i>	Patterns of Dysfunctional Pet Ownership <i>Jaume Fatjó</i>	Sudden Blindness in Dogs: 7 Steps for Diagnosis <i>Kate Myrna</i>	Anticoagulants: Through Thick and Thin <i>Rita Hanel</i>	
3:35 - 3:55 PM	BREAK				
3:55 - 4:15 PM	Painful Pad Lacerations: Successful Repair Tips <i>Daniel Smeak</i>	Anxious, Reactive Rescue Dogs: 5 Steps to a Normalized Life <i>Karen Overall</i>	Proptosis Management <i>Kate Myrna</i>	How I Treat Canine IMHA <i>Rita Hanel</i>	
4:25 - 4:45 PM	Vulvoplasty: Simple and Effective Technique Review <i>Sarah Marvel</i>	Practical Ways to Persuade Clients Not to Punish Their Dogs <i>Jaume Fatjó</i>	Drugs for Dry Eye: Updates and Recommendations <i>Amber Labelle</i>	How I Resuscitate Blunt Trauma in the Small Animal Patient <i>Rita Hanel</i>	

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program	SMALL ANIMAL			
	AMERICAN ASSOCIATION OF REHABILITATION VETERINARIANS	AVEPA - SEVC SYMPOSIUM	CYTOLOGY SYMPOSIUM	DEALING WITH MAJOR GI ISSUES IN DOGS AND CATS
location	S331 A-D	S230 B/C	S320 E-H	S330 G/H
sponsor				
8:00 - 9:15 AM	Physical Rehabilitation of Working Dogs <i>Andrea Henderson, Kelley Meyer</i>	Acute Spinal Cord Disorders: The Most Common Differential Diagnosis and How to Diagnose and Treat Them <i>Carlos Ros</i>	Anemia: Numbers, Cells, Graphics or All of the Above? <i>Rick Alleman, Guillermo Couto, Jim Meinkoth</i>	The Impact of the Microbiome in Intestinal Disease: A Case-Based Approach <i>Jennifer MacLeay</i>
				New Strategies to Promote GI Health - Make the Microbiome Work for You! <i>Jan Suchodolski</i>
9:15 - 9:55 AM	BREAK			
9:55 - 10:45 AM	Outcome Measures and Assessment in Canine Physical Rehabilitation <i>Andrea Henderson</i>	Life with No MRI, Can We Still Do a Good Job? <i>Juan Minguez</i>	Splenic Lesions: I Need Cytology! <i>Rick Alleman, Guillermo Couto, Jim Meinkoth</i>	Between a Rock and a Hard Place: Successful Management of Constipation in Cats <i>Susan Little</i>
10:55 - 11:45 AM	The Pathway to a New Rehab Space <i>Kelley Meyer</i>	Acute Spinal Cord Disorders: Other Diseases That We Have to Consider <i>Carlos Ros</i>	The Cytology of Neoplasms: Benign or Malignant? <i>Rick Alleman, Guillermo Couto, Jim Meinkoth</i>	Rational Approach to Chronic Enteropathies in the Dog - A Case-Based Approach <i>Stanley Marks</i>
11:45 AM - 1:45 PM	LUNCH			
1:45 - 2:35 PM	Lumbosacral Stenosis in Working Dogs: What Can We Learn from Human Back Pain? <i>Andrea Henderson</i>	Clinical Approach to DLSS Patient <i>Juan Minguez</i>	Lymph Node Cytology: Have a Blast! <i>Rick Alleman, Guillermo Couto, Jim Meinkoth</i>	
2:45 - 3:35 PM	Panel Discussion: The Business of Rehab: Pearls and Tips from the Experts <i>Panel</i>	Philosophy of Canine Epilepsy Treatment: Reasonable Use of the Antiepileptic Drugs <i>Juan Minguez</i>	Making Sense of Cytology of the Liver. What Can it Tell You? What Did it Tell You? <i>Rick Alleman, Guillermo Couto, Jim Meinkoth</i>	
3:35 - 3:55 PM	BREAK			
3:55 - 4:15 PM	Post-operative Transcutaneous Electrical Stimulation for Reduction of Stifle Edema in Canine Patients Undergoing TPLO <i>Alexandra Kelly</i>	Clinical Cases <i>Juan Minguez, Carlos Ros</i>	Is it Cancer or What? <i>Rick Alleman</i>	
4:25 - 4:45 PM	Effect of Dr. Buzby's Toe Grips® on Lameness Scores and Client Specific Outcome Measures After Canine Tibial Plateau-leveling Osteotomy <i>Jennifer Repac</i>		Cytology Case Challenges: Stump Dr. Couto <i>Jim Meinkoth</i>	

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program	SMALL ANIMAL				
	track	DECHRA	ELANCO INFECTIOUS DISEASE SYMPOSIUM	HEALTH & WELLBEING	
	location	S230 D-F	S320 A-D	S210 A-C	
	sponsor				
8:00 - 9:15 AM		Getting Cushy with Cushing's Disease - A Practical Review, Part I <i>Christopher Byers</i>	Update on Vaccine Associated Side Effects in Dogs and Cats <i>Michael Lappin, George Moore</i>	Emotional Labor: How It Impacts Us and Strategies for Managing It <i>Dana Novara, Kimberly-Ann Therrien</i>	Millennials: The Trampoline Allowing Vet Visits to Bounce Back <i>Steve Dale</i>
9:15 - 9:55 AM	BREAK				
9:55 - 10:45 AM		Getting Cushy with Cushing's Disease - A Practical Review, Part II <i>Christopher Byers</i>	Are Lepto Vaccines the Cause of Reactions? <i>George Moore</i>	Success Over Stress: The Turning Point <i>Sandra Berberian</i>	Flying Peacocks: Understanding and Supporting the Appropriate Use of Service and Emotional Support Animals <i>Gail Golab</i>
10:55 - 11:45 AM		Practical Fluid Therapy: The What, How and Why! <i>Christopher Byers</i>	Prevention of Feline Upper Respiratory Infections <i>Michael Lappin</i>	Maintaining Team Relationships During Times of Conflict <i>Abbie Hathaway</i>	Conquering Cultural Conundrums in Veterinary Practice <i>Zenny Ng</i>
11:45 AM - 1:45 PM	LUNCH				
1:45 - 2:35 PM		NEW THERAPEUTIC APPROACHES TO CHRONIC CARE SYMPOSIUM	ELANCO DERMATOLOGY SYMPOSIUM	Developing a Health & Wellbeing Approach <i>Cristin Connor, Scott Mogren</i>	The Ultimate Win: Doing Well, By Doing Good <i>Marty Becker</i>
		S230 D-F	S320 A-D		
					
		A Practical Guide to Managing Osteoarthritis: Making Sense of Current Therapies <i>Bryan Torres</i>	Simplified Approach to the Pruritic Dog and Cat <i>Michael Canfield</i>		
2:45 - 3:35 PM		Feline Hypertension: New Developments on a Pressing Topic <i>Bianca Lourenco</i>	History of FAD and Flea Control <i>Michael Dryden</i>	Finding Peace in the Present: A Path to Wellbeing <i>Jeff Thoren</i>	Marketing the Human-Animal Bond to Millennials <i>Eric Garcia</i>
3:35 - 3:55 PM	BREAK				
3:55 - 4:15 PM		Feline Chronic Kidney Disease <i>Shelly Vaden</i>	Parasitology Meets Dermatology: A Case Based Approach <i>Michael Canfield, Michael Dryden</i>	Living in the Moment and Learning How to Let Go <i>Jeff Thoren</i>	The Human Animal Bond: Your Biggest Profit Center! <i>Karen Felsted</i>
4:25 - 4:45 PM					

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program	SMALL ANIMAL				
	track	INNOVATION FOR CATS	INNOVATIVE THERAPEUTIC SOLUTIONS SYMPOSIUM	MERCK ANIMAL HEALTH SYMPOSIUM	
	location	S310 E-H	S330 E/F	S330 A-D	
	sponsor	ZOETIS PETCARE			
8:00 - 9:15 AM		Feline Parasite Prevention: What's Falling Through the Cracks? <i>Gary Norsworthy</i>	Use of Nerve Blocks in Small Animal Patients <i>Andrea Looney</i>	Feline Friendly Ticks (and How to Unfriend Them) <i>Susan E. Little</i>	Little Dogs Are Not Big Dogs: The Unique Challenges of Periodontal Therapy in Toy Breeds <i>Brook Niemiec</i>
9:15 - 9:55 AM		BREAK			
9:55 - 10:45 AM		Uniquely Feline: Chronic Pain and Chronic Itch <i>Alison Diesel, Margaret Gruen</i>	Paws for Thought - New Approaches to Assessing and Treating Feline Pain <i>Sheilah Robertson</i>	Tackling Ticks and Lyme Disease: Practical Tips from the Trenches <i>Scott Stevenson</i>	Everything You Need to Know to Diagnose, Treat and Prevent Adrenal Disease in Ferrets <i>Nico Schoemaker</i>
10:55 - 11:45 AM		Herding Cats Into Your Practice <i>Margaret Gruen, Gary Norsworthy</i>	Tips and Tricks for Managing Inappetence in Your Patient <i>Sue Ettinger</i>	In the Spotlight: Influenza - When Bad Gets Worse <i>Jenifer Chatfield</i>	Best Oral Joint Supplement For Your Patient: How To Choose Among A Plethora <i>Leilani Alvarez</i>
11:45 AM - 1:45 PM		LUNCH			
1:45 - 2:35 PM		ZOETIS INFECTIOUS DISEASE SYMPOSIUM	CAPC SYMPOSIUM	10 Steps to Building a Culture of Compliance (Part 1) <i>Andy Roark</i>	NUTRAMAX SYMPOSIUM
		S310 E-H	S330 E/F		S230 G/H
		ZOETIS PETCARE			
		Canine Lyme Disease: Optimizing Your Multimodal Prevention Strategy in 2019 <i>Richard Goldstein</i>	Spotlight on Canine Lyme Disease: The Relationship Between Pets & People <i>Michael Yabsley</i>		Incorporating Behavior Strategies into Patient Care: Practical Solutions for Daily Situations <i>Christopher Pachel</i>
2:45 - 3:35 PM		Canine Infectious Respiratory Disease Complex: Immunological and Non-immunological Components of Disease Prevention <i>Stephan Carey</i>	Overlooking Parasites: What You Might Be Missing <i>Cassan Pulaski</i>	10 Steps to Building a Culture of Compliance (Part 2) <i>Daniel Markwalder, Andrew Roark</i>	Beta-glucans & the Immune System: What Has the Evidence Shown? <i>Vaclav Vetvicka</i>
3:35 - 3:55 PM		BREAK			
3:55 - 4:15 PM		Could It Be Lepto? <i>George Moore</i>	Where the Parasites Are: CAPC Digital Tools & Resources for Your Practice <i>Cassan Pulaski</i>	The Big Five Personality: What We Know about DVMs and How You Can Get the Most from Yours <i>Elizabeth Strand</i>	Yeast & Bacterial Probiotics: When & Why? <i>Jan Suchodolski</i>
4:25 - 4:45 PM					

LOCATION KEY

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program	LARGE ANIMAL				
	AMERICAN ASSOCIATION OF SMALL RUMINANT PRACTITIONERS	BEEF	DAIRY	EQUINE INFECTIOUS DISEASE	EQUINE WOUND HEALING
	N210 A	N210 B	N210 C	N210 D	N210 E
	location	location	location	location	location
sponsor	sponsor	sponsor	sponsor	sponsor	sponsor
8:00 - 9:15 AM	Gastrointestinal Parasites in Small Ruminants <i>Lisa Williamson</i>	Gross Necropsy Lesions of the Respiratory and Gastrointestinal Tract <i>Terry Engelken, Jenna Funk</i>	Precision Agriculture Technologies to Assess Dairy Cattle Health and Welfare <i>David Kelton</i>	When S**T Hits the Fan! Preventing Diseases of GI Origin <i>Lucas Pantaleon</i>	Assessment and Treatment of Equine Wounds <i>Laura Riggs</i>
9:15 - 9:55 AM	BREAK				
9:55 - 10:45 AM	Diet in Small Ruminants <i>David Pugh</i>	Ancillary Therapies for BRD <i>Jenna Funk</i>	Stepping Up to the Plate: The "How's" and "Why's" of Pain Management in Food Animals <i>Charles Estill</i>	Infection Prevention: A One Health Perspective <i>Lucas Pantaleon</i>	Managing Chronic Equine Wounds <i>Laura Riggs</i>
10:55 - 11:45 AM	Abortions in Small Ruminants <i>David Pugh</i>	Non-cowboy BRD Diagnosis <i>Jenna Funk</i>	Pump Up the Progesterone: Pathogenesis and Management of Cystic Ovarian Degeneration <i>Charles Estill</i>	Leadership and Culture: Is This Important for Disease Prevention? <i>Lucas Pantaleon</i>	Treating Equine Distal Limb Wounds <i>Britta Leise</i>
11:45 AM - 1:45 PM	LUNCH				
1:45 - 2:35 PM	Anthelmintic Use in Camelids and Small Ruminants <i>Lisa Williamson</i>	Immune Management of the Suckling Beef Calf <i>Terry Engelken</i>	Barriers to Implementing Best Practices for Milk Harvest <i>David Kelton</i>	Foot and Hoof Injuries: A Review from Wounds to Fractures <i>Cathleen Mochal-King</i>	Management of Equine Wounds: Case Discussions <i>Britta Leise, Laura Riggs</i>
2:45 - 3:35 PM	External Parasites in Small Ruminants <i>David Pugh</i>	Weaning and Preconditioning Management of Beef Calves <i>Terry Engelken</i>	New Tools for Monitoring Udder Health and Milk Quality <i>David Kelton</i>	Keratomas: Identification, Treatment and Outcome <i>Cathleen Mochal-King</i>	Penetrating Equine Wounds: Assessment and Treatment <i>Laura Riggs</i>
3:35 - 3:55 PM	BREAK				
3:55 - 4:15 PM	Peri-anal Tumor in a Doe <i>Lisa Williamson</i>	Stocker/Feedlot Health Records and Analysis <i>Jenna Funk</i>	Bulk Tank Tests for Emerging Disease Surveillance <i>David Kelton</i>	A How-to Session on Application and Use <i>Cathleen Mochal-King</i>	Equine Wounds: Use of Regenerative & Complementary Therapies <i>Britta Leise</i>
4:25 - 4:45 PM	A Few Repro Practice Tips <i>David Pugh</i>	Breeding Season Analysis and the "Fab Five" <i>Terry Engelken</i>	Neospora-associated Abortion in Cattle <i>Charles Estill</i>	Hoof Abscesses: An Old Problem Made Easy <i>Cathleen Mochal-King</i>	Local Blocks Used in the Management of Equine Wounds <i>Laura Riggs</i>



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program	LARGE ANIMAL	EXOTICS			
	track	SWINE	AMERICAN ASSOCIATION OF ZOO VETERINARIANS	AVIAN: SPECIAL SPECIES	REPTILES
	location	N220 G	N220 E/F	N220 A/B	N220 C/D
	sponsor				
8:00 - 9:15 AM	Sow Mortality Update <i>Laura Bruner, Henry Johnson</i>	Shark Medicine Made Easy: It's Shark Week Every Week at the Zoo! <i>Julie Napier</i>	Macaws: Everything You Wanted to Know but Were Afraid to Ask (and Get Bitten) <i>Jamie Morrisey</i>	Sea Turtles: Natural History & Rehabilitation <i>Terry Norton, T. Franciscus Scheelings</i>	
9:15 - 9:55 AM	BREAK				
9:55 - 10:45 AM	Pet Pig Practice Essentials <i>Arlen Wilbers</i>	Great Apes Medicine Made Easy: Clinical Techniques and Common Diseases <i>Doug Whiteside</i>	Ramphastids (Toucan, Toucanet, Aracari): Medicine, Natural History and Conservation <i>Terry Norton</i>	Surgical Approaches to the Reptile Coelom <i>Avery Bennett</i>	
10:55 - 11:45 AM	Potbelly Pig Handling, Restraint, and Procedures <i>Arlen Wilbers</i>	Down on the Pharm? Applications and Considerations of Pharmacology for the Exotic Animal Patient <i>Kathryn Gamble</i>	Mynahs: Medicine, Natural History and Conservation: Focus on the Critically Endangered Bali mynah (<i>Leucopsar rothschildi</i>) <i>Terry Norton</i>	How to Quarantine a Reptile <i>Sam Rivera</i>	
11:45 AM - 1:45 PM	LUNCH				
1:45 - 2:35 PM	Surgical Considerations and Procedures in Pet Pigs <i>Arlen Wilbers</i>	Jaguar Medicine Made Easy <i>Kay Backues</i>	Cockatiel Color Mutations and Breeding <i>Jamie Morrisey</i>	Don't Let it Croak: Amphibian Emergency Medicine <i>Doug Whiteside</i>	
2:45 - 3:35 PM	Interesting Pet Pig Cases <i>Arlen Wilbers</i>	Hornbill Medicine Made Easy! "Not Just Another Toucan!" <i>Kathryn Gamble</i>	Be Gull-able: Seabird Medicine Revealed <i>Heather Barron</i>	Zoonotic Diseases of Herpetofauna <i>T. Franciscus Scheelings</i>	
3:35 - 3:55 PM	BREAK				
3:55 - 4:15 PM	Interesting Swine Cases <i>Laura Bruner</i>	Gibbon with Chronic Recurrent Osteomyelitis: Cool Case from Lincoln Park Zoo <i>Kathryn Gamble</i>	Exciting New Discoveries in Vascular Anatomy: The Future is Looking Brite <i>Scott Echols</i>	Lending a Hand: Ex-situ Amphibian Conservation Strategies <i>Doug Whiteside</i>	
4:25 - 4:45 PM	Biosecurity Non-negotiables <i>Laura Bruner</i>	Rhino Dental Disease Case <i>Kay Backues</i>	Top 5 Considerations in Caring for Finches <i>F. Claire Hankenson</i>	Strategic Parasite Control in Amphibians <i>Sam Rivera</i>	


LOCATION KEY

SOUTH



NORTH



program	SMALL ANIMAL/ PRACTICE MANAGEMENT		
track	DISCOVERY THEATER		CENTRAL THEATER
location	EXPO HALL VMX DISCOVERY (EXPO ENTRANCE B)		EXPO HALL NAVC CENTRAL (EXPO ENTRANCE A)
9:15 AM	Technology and the Referral Life Cycle <i>Matt Russell</i> Sponsor: IDEXX		The Only FDA-Approved Treatment for Feline Hypertension <i>Grant Beckett</i> Sponsor: Boehringer Ingelheim
10:15 AM	How To Provide a Lifetime of Great Veterinary Care <i>Lowell Ackerman</i> Sponsor: Orivet	9:45 AM	
		10:45 AM	Starting the Year with a Dental Health Plan <i>Elisabeth Kraus</i> Sponsor: Zoetis Petcare
11:15 AM	The Top Technology Trends for Elite Veterinary Practices <i>Stacey Santi</i> Sponsor: Zoetis		Perioperative Vomiting is No Fun <i>Ralph Harvey</i> Sponsor: Zoetis Petcare
		11:45 AM	
12:15 PM	Apoquel and Cytopoint: Which, When and How! <i>Dana Liska</i> Sponsor: Zoetis Petcare		NEW REVOLUTION PLUS 6-in-1 Protection <i>Chris Adolph</i> Sponsor: Zoetis Petcare
		12:45 PM	
1:15 PM	Urinalysis: The Forgotten Point-of-Care Diagnostic <i>Benjamin Brainard</i> Sponsor: Zoetis		Get Clients to Say Yes to Imaging <i>Wendy Myers</i> Sponsor: IDEXX
		1:45 PM	
2:15 PM	Canine CRP and Other Acute Phase Proteins as Markers of Inflammation <i>David Eckersall</i> Sponsor: Hytest		The Silence Around Noise Aversion <i>Sharon Campbell</i> Sponsor: Zoetis Petcare
		2:45 PM	
3:15 PM	Diagnosis and Management of Interesting Feline Internal Medicine Cases <i>Michael Lappin</i> Sponsor: Bayer		The Only AAHA-Recommended and FDA-Approved Insulin for the First-Line Treatment of Diabetic Cats <i>Grant Beckett</i> Sponsor: Boehringer Ingelheim
		3:45 PM	

program	NURSE/TECHNICIAN/ PRACTICE MANAGEMENT		
track	PRACTICE MANAGEMENT: FAST & FURIOUS TIPS	PRACTICE MANAGEMENT: VETPARTNERS 2019 TRENDS	
location	N320 C/D	N320 E/F	
			VetPartners <small>For the good of the profession.</small>
8:00 - 9:15 AM	Fast & Furious Leadership Tips <i>Nan Boss, Rick DeBowes, Peter Weinstein</i>	Engaging the Modern Client: Build and Market an Experience They Love <i>Eric Garcia</i>	
9:15 - 9:55 AM	BREAK		
9:55 - 10:45 AM	Fast & Furious Finance Tips <i>Karen Felsted, Leslie Mamalis, David McCormick</i>	Digital Trends to Use in Practice Now <i>Kerri Marshall, Robert Sanchez</i>	
10:45 AM - 12:45 PM	LUNCH		
12:45 - 1:35 PM	Fast & Furious Legal Tips <i>Betsy Choder, Trey Cutler, Charlotte Lacroix</i>	Human Resource Trends to Know and Use Now <i>Kurt Oster, Peter Weinstein</i>	
1:45 - 2:35 PM	Fast & Furious Human Resource Tips <i>Louise Dunn, Kurt Oster</i>	Effective and Legal Telemedicine Trends <i>Charlotte Lacroix, Bruce Truman</i>	
2:45 - 3:35 PM	Fast & Furious Tips <i>Paul Camillo, Leslie Mamalis, Kurt Oster</i>	Legal Trends: What's Changing That You Need to Know <i>Betsy Choder, Trey Cutler</i>	
3:35 - 3:55 PM	BREAK		
3:55 - 4:15 PM	Fast & Furious Marketing Tips for Every Practice <i>Eric Garcia, Dani McVety, Dave Nicol</i>	Corporate Sales Trends and How it is Affecting You <i>Leslie Mamalis, David McCormick</i>	
4:25 - 4:45 PM			

LOCATION KEY

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NORTH



program	NURSE/TECHNICIAN/PRACTICE MANAGEMENT					
	track	NURSE/TECHNICIAN: ESSENTIALS	NURSE/TECHNICIAN: PROGRESSIVE KNOWLEDGE	NURSE/TECHNICIAN: STATE OF THE ART		
location	N320 A/B	N310 A/B	N310 C/D	N310 E/F		
sponsor						
8:00 - 9:15 AM	How Your Colleagues Are Doing After Implementing Fear Free SM <i>Marty Becker, Louise Dunn</i>	Environmental Enrichment for Indoor Cats <i>Ingrid Johnson</i>	ER Cases From the Trenches <i>Amy Newfield</i>	Animal Boredom, Emotion and Pain: Making a Little Sense of the Science for Our Patients <i>Stephen Cital</i>		
9:15 - 9:55 AM	BREAK					
9:55 - 10:45 AM	Business Benefits of Fear Free SM <i>Louise Dunn</i>	Medicating Tricks and Tips: How to Medicate Cats Positively! <i>Ingrid Johnson</i>	Urinary Catheters Made Easy <i>Amy Newfield</i>	Exotic Animal Pain Management <i>Stephen Cital</i>		
10:45 AM - 12:45 PM	LUNCH					
12:45 - 1:35 PM	Fear Free SM Fanatics: Growing Your Practice with Raving Fans! <i>Andrew Roark</i>	Medical Issues that Present as "Behavior Problems": Recognition & Management <i>Ingrid Johnson</i>	Bad Vein... How to Gain Venous Access on "Naughty" Veins and What To Use <i>Amy Newfield</i>	Addicts and Ethics: Dealing with the Opioid Crisis from a Veterinary Perspective <i>Stephen Cital</i>		
1:45 - 2:35 PM	Fear Free SM : What's in it for Me? <i>Heather Prendergast</i>	Feline Foraging Toys <i>Ingrid Johnson</i>	Ouch! I Can't Pee: A Guide to the Blocked Cat! <i>Paula Plummer</i>	Healthy Newborns: Successful Resuscitation for C-sections <i>Erin Spencer</i>		
2:45 - 3:35 PM	Fear Free SM : What's in it for the Practice? <i>Heather Prendergast</i>	How to Survive in This Field As A Veterinary Technician <i>Amy Newfield</i>	Pearls for Feline Nursing Care <i>Paula Plummer</i>	How They Tell Us When They Hurt: Recognizing Pain in Veterinary Patients <i>Kristen Cooley</i>		
3:35 - 3:55 PM	BREAK					
3:55 - 4:15 PM	How to Unleash the Explosive Social Media Power of Fear Free SM <i>Andrew Roark</i>	Working with Clients Through End of Life <i>Jeannine Moga</i>	Feline Diabetes <i>Paula Plummer</i>	Venipuncture in Exotics <i>Gary Fitzgerald</i>		
4:25 - 4:45 PM		Supporting Clients Through Grief <i>Jeannine Moga</i>	The Unstable Feline Diabetic <i>Paula Plummer</i>	Wild Animals of Australia <i>Gary Fitzgerald</i>		

LOCATION KEY






SOUTH





NORTH



BREAKFAST SESSIONS

time	location	sponsor	session
6:30 - 7:30 AM	S310 E-H		Addison's: The Great Pretender <i>Audrey Cook</i>
	S320 A-D		Taking Fear Out of the Veterinary Visit for Pets and Pet Owners <i>Peter Brown</i>
	S331 A-D		The Skinny Old Cat <i>Elizabeth Colleran</i>
	S330 G/H		Dietary Management Of Chronic Enteropathy In Dogs and Cats <i>Michael Leib</i>
	S320 E-H		REV UP Your Practice with 6-in-1 Protection <i>Chris Adolph</i>

NURSE/TECHNICIAN BREAKFAST SESSIONS

6:30 - 7:30 AM	N310 A/B		Compassion Fatigue: Veterinary Technicians Suffer Too, but You Don't Have To <i>Abbie Hathaway</i>
	N310 E/F		Get the Scoop on Poop: Fecal Diagnostics, Details, and Data <i>Michael Dryden</i>

NURSE/TECHNICIAN LUNCHES

11:00 AM - 12:30 PM	N310 A/B		Lone Star Tick: An expanding Threat to Pets and Humans <i>Beckie Mossor</i>
	N310 E/F		REV UP Your Practice with 6-in-1 Protection <i>Chris Adolph</i>

INDUSTRY LUNCHES

12:00 - 1:30 PM	S330 E/F		What to Do When Dogs Won't Eat: Clinical Impact and Therapeutic Options <i>Stanley Marks</i>
	S310 E-H		Psychosocial Effects of Service Dog Ownership for Individuals with Physical Disabilities <i>Maggie O'Haire</i>
	S330 A-D		Rabies Vaccination: Misconceptions & the "MUST KNOW" Facts <i>Richard Ford</i>
	S331 A-D		Fighting Skin Infections-New Technology to Stimulate Innate Immunity <i>Domenico Santoro, Cristiano von Simson</i>

EVENING SESSIONS

5:30 - 6:45 PM	S310 E-H		An Evening with Anesthesiologists (Session 2): Challenging Cases That Can Be Managed In Your Practice <i>Khursheed Mama, Nora Matthews</i>
	S230 G/H		South Sudan: Letting Jesus Shine into the Darkness <i>Troy Sammons</i>
	S330 G/H		Laser Therapy Simplified: Practical Answers for Effective Implementation <i>David Bradley</i>
	S330 E/F		How Stem Cell Therapy Changed My Practice <i>Mike Hutchinson</i>
	S320 E-H		Future-Proof Your Clinic With a Patient-First Approach <i>Andy Roark</i>

LOCATION KEY

SOUTH



NORTH



HANDS-ON WORKSHOPS AT THE ROSEN CENTRE*

time	location	title/speaker	
8:30 AM - 5:30 PM	SALON 3/4	Common Feline Surgery Procedures <i>Howard Seim, Brad Case</i>	V
	SIGNATURE 2	RECOVER CPR: Instructor Certification Workshop - Basic and Advanced Life Support <i>Kenichiro Yagi, Daniel Fletcher, Elke Rudloff, Liza Rudolph</i>	V
8:30 AM - 12:30 PM	SALON 11/12	Basic Abdominal Ultrasound for the General Practitioner - Group B <i>Matthew Winter, Clifford "Kip" Berry, Heather Chalmers, Anthony Fischetti, Ryan King, Nate Nelson, Erin Porter, James Sutherland-Smith</i>	V
	SALON 9/10	Canine Extractions and Extraction Complications <i>Cindy Charlier, Wade Gingerich, Donnell Hansen, Christopher Snyder</i>	V
	SALON 7/8	Basic Cytology <i>Maxey Wellman, Rick Alleman, Guillermo Couto, James Meinkoth</i>	V N/T
	SALON 1/2	Urethral Catheterization of the Female Dog <i>Jamie Burkitt, Elizabeth Rozanski, Sean Smarick</i>	V N/T
	SALON 15/16	Wound Management <i>Jude Bordelon, Kristy Broaddus, Bonnie Campbell</i>	V N/T
1:30 - 5:30 PM	SALON 11/12	Advanced Abdominal Ultrasound for the Progressive Practitioner - Group B <i>Matthew Winter, Clifford "Kip" Berry, Heather Chalmers, Anthony Fischetti, Ryan King, Nate Nelson, Erin Porter, James Sutherland-Smith</i>	V
	SALON 7/8	Advanced Cytology <i>Maxey Wellman, Rick Alleman, Guillermo Couto, James Meinkoth</i>	V N/T
	SALON 9/10	Feline Extractions and Extraction Complications <i>Cindy Charlier, Wade Gingerich, Donnell Hansen, Christopher Snyder</i>	V

ROUNDS AT THE ROSEN CENTRE*

time	session	location	title/speaker	
8:00 - 10:00 AM	R21	SALON 17	Handling Cardiac Emergencies: Challenging Clinical Cases <i>Sandy Tou</i>	V
	R22	SALON 18	Monitoring with Confidence <i>Kristen Cooley, Trish Farry</i>	V N/T PM
	R23	SALON 19	Are You Overwhelmed by Operations? Simplify It! <i>Dave Nicol, Peter Weinstein</i>	V N/T PM
	R24	SALON 20	Radiology Film Reading (Thorax II) 	V
2:40 - 4:40 PM	R25	SALON 17	Feline Constipation: Case-based Discussion <i>Katie Tolbert</i>	V
	R26	SALON 18	Tied in Knots! Hands-on Tutorial on Secure Ligatures and Buried Knots <i>Daniel Smeak</i>	V
	R27	SALON 19	Transforming Stress and Building Resilience <i>Jeannine Moga</i>	V N/T PM
	R28	SALON 20	Radiology Film Reading (Abdomen II) 	V

MEET THE PROFESSOR LUNCHEONS AT THE ROSEN CENTRE*

time	session	location	title/speaker	
12:00 - 1:30 PM	MTPL13	SALON 17	Vaccine and Adjuvants: Understanding the Immunology Behind Vaccination <i>Jonathan Fogle</i>	V
	MTPL14	SALON 18	The Acute Abdomen: What is Surgical and What is Not? <i>Sarah Marvel</i>	V
	MTPL15	SALON 19	Bartonellosis: An Emerging Infectious Disease of Zoonotic Importance <i>Edward Breitschwerdt</i>	V
	MTPL16	SALON 20	Can You Assess Behavior in a 20 Minute Appointment? YES if You Watch the Patient with Educated Eyes <i>Karen Overall</i>	V

*Additional fees apply. Preregistration required. Check Registration for availability.


ATTENDEE KEY

Veterinarians = **V** | Veterinary Nurses/Technicians = **N/T** | Practice Managers = **PM**

program	SMALL ANIMAL			
	track	AMERICAN COLLEGE OF VETERINARY ANESTHESIA AND ANALGESIA	SMALL ANIMAL MEDICINE	SMALL ANIMAL SURGERY
	location	WINDERMERE Y	WINDERMERE W	WINDERMERE X
	sponsor	 AKORN ANIMAL HEALTH		
8:00 - 9:15 AM		Managing the Opioid Shortage to Optimize Perianesthetic Care for Dogs and Cats <i>Tatiana Ferreira, Khursheed Mama</i>	Is it Infectious or Immune-mediated? <i>Edward Breitschwerdt, Andrew Mackin</i>	The Art and Science of the Canine Lameness Exam <i>Clara Goh, Ross Palmer</i>
9:15 - 9:55 AM		BREAK		
9:55 - 10:45 AM		Practical Application of Local and Regional Techniques <i>Tatiana Ferreira</i>	Immune-mediated Hemolytic Anemia: Establishing a Diagnosis in Practice <i>Andrew Mackin</i>	Common Errors to Avoid in Fracture Treatment <i>Ross Palmer</i>
10:55 - 11:45 AM		Minimizing and Managing Anesthesia Complications <i>Khursheed Mama</i>	Immune-mediated Thrombocytopenia: Establishing a Diagnosis in Practice <i>Andrew Mackin</i>	Orthopedic Radiography Tips: Avoiding the "Dogagram" <i>Clara Goh</i>
11:45 AM - 1:45 PM		LUNCH		
1:45 - 2:35 PM		Assessment and Management of the Painful Dog and Cat <i>Tatiana Ferreira</i>	Vector Borne Infectious Diseases in North America: Clinical and Zoonotic Implications <i>Edward Breitschwerdt</i>	Canine Meniscus Injuries: Updates in Diagnosis and Treatment <i>Ross Palmer</i>
2:45 - 3:35 PM		A Case-based Approach to Fluid and Electrolyte Therapy During Anesthesia <i>Khursheed Mama</i>	Serological and Molecular Diagnosis of Vector Borne Infectious Diseases <i>Edward Breitschwerdt</i>	Pain, Ataxia, Paresis and Paralysis: Treating Intervertebral Disc Disease (IVDD) <i>Sara Boyd</i>
3:35 - 3:55 PM		BREAK		
3:55 - 4:15 PM		Breed Specific Anesthetic Complications <i>Khursheed Mama</i>	Immune-mediated Thrombocytopenia: What To Do in the First Hour <i>Andrew Mackin</i>	Getting the Excap Suture Around the Fabella Every Time! <i>Ross Palmer</i>
4:25 - 4:45 PM		Update on Nocita and Grapiprant: How Can I Use These to Benefit My Patients <i>Tatiana Ferreira</i>	Anticoagulant Rodenticide Poisoning: What To Do in the First Hour <i>Andrew Mackin</i>	Splints Versus Casts: Indications and Application Tips <i>Clara Goh</i>


LOCATION KEY

SOUTH




Orange County Convention Center
Orlando


NORTH



Orange County Convention Center
Orlando



ROSEN CENTRE



HYATT REGENCY
ORLANDO

program	SMALL ANIMAL				
	track	AMERICAN ACADEMY OF VETERINARY NUTRITION	AMERICAN COLLEGE OF VETERINARY SPORTS MEDICINE AND REHABILITATION	EMERGING VECTOR BORNE AND ZOONOTIC DISEASE SYMPOSIUM	
	location	S331 A-D	S210 D/E	S330 A-D	
	sponsor	AAVN		 Boehringer Ingelheim	
8:00 - 9:15 AM		Using All the Tools in Your Box: Incorporating Dietary Supplements into Your Treatment Plan <i>Lisa Weeth, Susan Wynn</i>	Where Does It Hurt?: A Case-based Approach to Lameness Diagnosis <i>Wanda Gordon-Evans, David Lane</i>	Heartworm: A Dynamic Conversation About a Complex Disease with Dr. Steve Jones and Dr. Brian Herrin <i>Brian Herrin, Steve Jones</i>	Multimodal Therapy: Improving the Management of Allergic Disease <i>Michael Rossi</i>
9:15 - 9:55 AM	BREAK				
9:55 - 10:45 AM		Ketogenic Diets for Dogs: Trend or Truth? <i>Lisa Weeth</i>	Prevention and Treatment of Athletic Injuries <i>Wanda Gordon-Evans</i>	Lyme Disease: Does It Matter If a Dog Is Positive? <i>George Moore</i>	Veterinary Staff Roles in Puppy Socialization Pt. 1 <i>Amanda Eik, Elizabeth Fetes</i>
10:55 - 11:45 AM		Nutrition for the Aged Dog and Cat <i>Susan Wynn</i>	Treating Back Pain: It's More Than Just Drugs and Crossed Fingers <i>David Lane</i>	Leptospirosis: A New Era of Diagnosis & Prevention <i>Jane Sykes</i>	Veterinary Staff Roles in Puppy Socialization Pt. 2 <i>Amanda Eik, Elizabeth Fetes</i>
11:45 AM - 1:45 PM	LUNCH				
1:45 - 2:35 PM		Help! My Client Wants to Feed a Vegan/Vegetarian Diet! <i>Lisa Weeth</i>	Spinal Surgery: When to Cut, When Not to Cut and the Grey Area <i>Wanda Gordon-Evans</i>	Canine Babesiosis: A Continued Threat to Canine Health <i>Adam Birkenheuer</i>	ANESTHESIA & ANALGESIA: CURRENT & FUTURE S230 D-F ZOETIS PETCARE
					The Changing Toolbox for Canine OA Management <i>Steven Budsberg, Mark Papich</i>
2:45 - 3:35 PM		Canine IBD vs PLE: When Diet Strategies Diverge <i>Susan Wynn</i>	Acupuncture and Spinal Deficits: What Do We Know So Far? <i>David Lane</i>	Emerging Hemoprotozoa in the Dog & Cat: What Am I Missing? <i>Karen Snowden</i>	Minimizing Opioid Use for Dental Procedures <i>Tamara Grubb</i>
3:35 - 3:55 PM	BREAK				
3:55 - 4:15 PM		Nutritional Approach to Hyperlipidemia <i>Lisa Weeth</i>	\$&!^ Flows Upstream: A Look at Secondary Back Pain <i>Wanda Gordon-Evans, David Lane</i>	Cat Fleas Are Dangerous! An Update on Bartonellosis in Cats, Dogs, & People <i>Michael Lappin</i>	Minimizing Opioid Use for Abdominal Surgeries <i>Andre Shih</i>
4:25 - 4:45 PM		Nutritional Approach to Osteoarthritis <i>Susan Wynn</i>			

LOCATION KEY

SOUTH





NORTH







program	SMALL ANIMAL				
	track				
	location				
	sponsor				
	END OF LIFE: GERIATRIC MEDICINE AND EUTHANASIA	HOLISTIC MEDICINE	IDEXX SKINNY CAT TRACK	NATIONAL VETERINARY ACCREDITATION PROGRAM COURSES	
	S310 E-H	S210 A-C	S320 A-D	S230 B/C	
	 Making care possible...today.				
8:00 - 9:15 AM	Know Regrets: Marketing to the Geriatric Pet Families <i>Mary Gardner</i>	Medical Cannabis for Veterinarians: Biochemistry, Clinical Use and Regulatory Issues <i>Robert Silver</i>	Feline Kidney Disease: Early Diagnosis and Impact of Nutritional Management <i>Jennifer Ogeer</i>	NVAP Module #9 – Interstate and International Health Certificates for Category Animals <i>Dave Harper</i>	
9:15 - 9:55 AM	BREAK				
9:55 - 10:45 AM	Caregiver Burden: When Loving Hurts <i>Mary Gardner</i>	What if Cannabis Could Cure Cancer? <i>Robert Silver</i>	Feline Diabetes Mellitus: Essential Facts for the Astute Practitioner <i>J. Catharine Scott-Moncrieff</i>	NVAP #28 Module – Significant & Emerging Viral Diseases of Carp, Koi, & Goldfish <i>Kathleen Hartman</i>	
10:55 - 11:45 AM	The Veterinary Etiquette of Euthanasia <i>Dani McVety</i>	The Best Evidence-based Cancer Busting Supplements Currently Available <i>Robert Silver</i>	Feline Hyperthyroidism: Guidelines for Diagnosis and Management/Diet <i>J. Catharine Scott-Moncrieff</i>	NVAP Module #15 – Disease Prevention and Biosecurity in Aquaculture <i>Kathleen Hartman</i>	
11:45 AM - 1:45 PM	LUNCH				
1:45 - 2:35 PM	The Latest Improvements in Euthanasia Sedation <i>Dani McVety</i>	Cancer Metabolism and Regulation <i>Paula Jo Broadfoot</i>	IDEXX - DIAGNOSTIC INNOVATIONS FOR IMPROVED PATIENT CARE	NVAP Module #5 – Vesicular Diseases <i>Michael Whicker</i>	
			S320 A-D		
			 Doing Good with SDMA: Benefits of SDMA beyond CKD <i>Jennifer Ogeer</i>		
2:45 - 3:35 PM	Paying for Death: Handling Payment for Euthanasia <i>Mary Gardner</i>	Cancer, Thymus Extracts and Bioregulatory Therapy <i>Paula Jo Broadfoot</i>	CRP: What's Your Superpower? Detect and Monitor Systemic Inflammation in Dogs in Real Time <i>Graham Bilbrough</i>	NVAP Module #18 – Avian Influenza (AI) and Exotic Newcastle Disease <i>Christopher Young</i>	
3:35 - 3:55 PM	BREAK				
3:55 - 4:15 PM	Aggressive Pet Euthanasia <i>Mary Gardner</i>	Cancer and Nutraceuticals: Emerging Therapies <i>Paula Jo Broadfoot</i>	All About Fecal Diagnostics: Classic and Cutting Edge <i>Michael Dryden</i>	NVAP Module # 30 – The Role of Veterinarians in Honey Bee Health <i>Michael Whicker</i>	
4:25 - 4:45 PM	Talking to Children About Death <i>Dani McVety</i>				

LOCATION KEY


SOUTH


NORTH

program	SMALL ANIMAL			
track	THE OFA TOOLSET TO MINIMIZE HEREDITARY DISEASE	ONCOLOGY	SHELTER MEDICINE	THE NEXT LEVEL
location	S330 G/H	S330 E/F	S320 E-H	S230 G/H
sponsor				
8:00 - 9:15 AM	Using OFA in Your Practice and Counseling Clients <i>Jerold Bell, Eddie Dziuk, Frances Smith</i>	Recent Advancements in Oncology <i>Craig Clifford, Sue Ettinger</i>	Quality of Life Concepts for Companion Animals <i>Emily McCobb</i>	The New Paradigm: Early Canine Osteoarthritis Recognition, Assessment, and Management <i>Mark Epstein</i>
9:15 - 9:55 AM	BREAK			
9:55 - 10:45 AM	Essentials of Health Screening and DNA Testing in Dogs <i>Anita Oberbauer</i>	Transitional Cell Carcinoma: What's New and What You Need to Know! <i>Craig Clifford</i>	Anesthesia for the Geriatric Pet in the Shelter or Community Medicine Setting <i>Emily McCobb</i>	You Should Still Be Concerned About the Sandbox <i>Andy Moorhead</i>
10:55 - 11:45 AM	How to Improve the Probability of Making the Correct Diagnosis: Proper Positioning -Proper Technique -Elbows and Hips <i>Victor Rendano</i>	Feline Lymphoma vs IBD: The Struggle Is Real <i>Sue Ettinger, Susan Little</i>	Coping with Opioid Shortages in the Shelter Environment <i>Emily McCobb</i>	Staphylococcal Skin Infections in the Age of Antibiotic Resistance <i>Douglas DeBoer</i>
11:45 AM - 1:45 PM	LUNCH			
1:45 - 2:35 PM	AKC Canine Health Foundation: Investing in a Healthy Future for All Dogs, Bringing Scientists, Veterinarians & Dog Lovers Together <i>Diane Brown</i>	Cancer Cliff Notes: 5 Cancers, What You Need to Know <i>Sue Ettinger</i>	Preventing and Responding to Anesthetic Emergencies in the Shelter Setting <i>Emily McCobb</i>	
2:45 - 3:35 PM	Before Your Clients Buy That Cute Puppy - Your Role is Helping Them Do Their Homework! <i>Nancy Bromberg</i>	Palliative Care and the Cancer Patient: How to Improve Quality of Life <i>Craig Clifford</i>	Emerging Infectious Diseases in Domestic Animals <i>Chrissy Eckstrand</i>	
3:35 - 3:55 PM	BREAK			
3:55 - 4:15 PM	The OFA Databases and Diagnostic Protocols <i>Gregory Keller</i>	The Importance of Phenotyping in Canine Lymphoma <i>Craig Clifford</i>	Feline Retroviral and Coronaviral Updates <i>Chrissy Eckstrand</i>	
4:25 - 4:45 PM	OFA Panel Discussion/ Question & Answer Session	FAQs: The New Chemotherapy Safety Requirements for All Practices <i>Sue Ettinger</i>		

LOCATION KEY

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NORTH



program	LARGE ANIMAL				
	track	location	sponsor		
	AMERICAN ASSOCIATION OF BOVINE PRACTITIONERS	AMERICAN ASSOCIATION OF SMALL RUMINANT PRACTITIONERS	EQUINE LAMENESS	EQUINE UPPER RESPIRATORY DISORDERS	
	N210 B	N210 A	N210 D	N210 E	
8:00 - 9:15 AM	Jim Jarrett Memorial Lecture - Back to the Future: Bovine Practice Issues <i>Christine Navarre</i>	Nutrition and Parasitism in Small Ruminants <i>David Pugh</i>	Lameness Cases from All Sides <i>Rhodes Bell, Shannon Reed</i>	Upper Respiratory Disorders: Where to Start, A Case Based Approach <i>Jeremiah Easley, Eileen Hackett</i>	
9:15 - 9:55 AM	BREAK				
9:55 - 10:45 AM	Urolithiasis in Cattle <i>Misty Edmondson</i>	Small Ruminant Emergencies <i>Lisa Williamson</i>	Off-the-Track Thoroughbreds: What to Know When Your Client Wants One as Their Next Horse <i>Shannon Reed</i>	Exercising Endoscopy in the Performance Horse: What Are the Applications? <i>Eileen Hackett</i>	
10:55 - 11:45 AM	Anthelmintic Resistance in Beef Cattle <i>Christine Navarre</i>	Abdominal Distension in Small Ruminants: Diagnostic Approach <i>Meredyth Jones</i>	Difficult Lameness Cases: Expanding Your Toolbox <i>Rhodes Bell</i>	Equine Head Imaging: Getting a Better Look at Regional Disorders <i>Jeremiah Easley</i>	
11:45 AM - 1:45 PM	LUNCH				
1:45 - 2:35 PM	Antimicrobial Therapy in Bovine Reproduction <i>Misty Edmondson</i>	Reproductive Ultrasound in Camelids <i>Stephen Purdy</i>	Recognizing Communication Pitfalls During Lameness Examinations <i>Shannon Reed</i>	Epiglottis Function: How Abnormalities Can Impact Performance <i>Eileen Hackett</i>	
2:45 - 3:35 PM	Managing Musculoskeletal Injuries in Cattle <i>Misty Edmondson</i>	Camelid Reproduction in the Peruvian Andes <i>Stephen Purdy</i>	Palmar Digital Neurectomy: Finding Where It Fits in Equine Practice <i>Rhodes Bell</i>	Sinus Disease: Making Sense of this Complex Space <i>Jeremiah Easley</i>	
3:35 - 3:55 PM	BREAK				
3:55 - 4:15 PM	Management of Reproductive Injuries in Bulls <i>Misty Edmondson</i>	Fluid Therapy in Small Ruminants <i>Meredyth Jones</i>	Working Through Complications After Articular Injections <i>Shannon Reed</i>	Sinus Trephination: Tips and Tricks <i>Jeremiah Easley</i>	
4:25 - 4:45 PM	BQA - Are You Certified? <i>Christine Navarre</i>	Twinning and Early Embryonic Death in Alpacas <i>Stephen Purdy</i>	Using the Lactometer in Equine Practice <i>Rhodes Bell</i>	Throat Spray: What to Use and How to Use It <i>Eileen Hackett</i>	

LOCATION KEY

SOUTH	NORTH		
 Orange County Convention Center Orlando	 Orange County Convention Center Orlando	 ROSEN CENTRE	 HYATT REGENCY ORLANDO

program	EXOTICS				
	AQUATIC MEDICINE	CONSERVATION MEDICINE: THE FRONTIER OF WILDLIFE HEALTH	EXOTIC COMPANION MAMMALS: DIAGNOSTICS AND ??	RAPTORS & FALCONRY	
track					
location	N220 C/D	N220 G	N220 E/F	N220 A/B	
sponsor					
8:00 - 9:15 AM	What the Shark is This? Live Demonstration, Techniques and Discussion in Elasmobranch Medicine <i>Shane Boylan, Tres Clark, Bob George, Todd Schmitt</i>	Ranavirus: The Cold-blooded Killer <i>Debra Miller</i>	Wound Management: From ER to Surgery to Post-op <i>Avery Bennett, Margaret Fordham</i>	Raptor Medicine: Basic Knowledge for Successful Outcomes: What You Should Know <i>Michael Jones, Julia Ponder</i>	
9:15 - 9:55 AM	BREAK				
9:55 - 10:45 AM	What the Shark is This? Live Demonstration, Techniques and Discussion in Elasmobranch Medicine <i>Shane Boylan, Tres Clark, Bob George, Todd Schmitt</i>	Important Parasitic Diseases Impacting Wildlife Health <i>Michael Yabsley</i>	ECM Urinary Tract Surgery <i>Avery Bennett</i>	Raptor Medicine: Triage and Treatment of Common Presentations <i>Michael Jones, Julia Ponder</i>	
10:55 - 11:45 AM	What the Shark is This? Live Demonstration, Techniques and Discussion in Elasmobranch Medicine <i>Shane Boylan, Tres Clark, Bob George, Todd Schmitt</i>	The Impact of Rodenticides & Other Toxins on Wildlife Population Health <i>Julia Ponder</i>	Ferret Adrenal Gland Disease on a Budget <i>Jamie Morrissey</i>	Important Infectious Diseases of Raptors <i>Michael Jones</i>	
11:45 AM - 1:45 PM	LUNCH				
1:45 - 2:35 PM		The Role of Wildlife Centers in Monitoring Population Health <i>Heather Barron</i>	Rabbit GI Stasis: The Ifs, Whys and How <i>Margaret Fordham</i>	Management Problems of Captive Raptors: Prevention and Treatment <i>Michael Jones, Julia Ponder</i>	
2:45 - 3:35 PM		Health Impact of Environmental Toxins in Free-ranging Dolphins & Sea Turtles <i>Debra Miller</i>	How to be a Consulting Lab Animal Veterinarian <i>F. Claire Hankenson</i>	Raptor Reconditioning: What to Consider Before You Release <i>Julia Ponder</i>	
3:35 - 3:55 PM	BREAK				
3:55 - 4:15 PM		The Bugs Within: What GI Microbiomes Reveal About Wildlife Health <i>Sonia Hernandez</i>	Stabilizing Emergency Small Mammal Wildlife Patients <i>Jamie Morrissey</i>	Controlling Pain in Raptors: Beyond Meloxicam <i>Michael Jones</i>	
4:25 - 4:45 PM		Dromedary Camels: The "New Cow" of Kenya <i>Sharon Deem</i>	Trauma-related Dental Disease and Jaw Fractures <i>Estella Bohmer</i>	Raptor Outcomes: Making the Tough Decisions <i>Michael Jones, Julia Ponder</i>	

LOCATION KEY

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program	NURSE/TECHNICIAN/PRACTICE MANAGEMENT					
	track	FEAR FREE SM : SCIENCE	PRACTICE MANAGEMENT: FINANCE	PRACTICE MANAGEMENT: MARKETING	NURSE/TECHNICIAN: ESSENTIALS	
	location	N320 A/B	N320 C/D	N320 E/F	N310 A/B	
	sponsor					
8:00 - 9:15 AM	Felines, Fear and Pain: An Unholy Triumvirate <i>Robin Downing</i>	New Pricing Strategies that Really Make Sense! <i>Karen Felsted</i>	Top Marketing Mistakes and How to Fix Them <i>Eric Garcia</i>	Conflict Resolution Skills <i>Jeannine Moga</i>		
9:15 - 9:55 AM	BREAK					
9:55 - 10:45 AM	The Fear Factor: Taking Care of the Whole Patient <i>Robin Downing</i>	Compensation: What's Fair and Affordable <i>Leslie Mamalis</i>	Learn How to Get Your Brand Right in Practice <i>Stacey Santi</i>	Managing Ethical Dilemmas and Moral Distress <i>Jeannine Moga</i>		
10:45 AM - 12:45 PM	LUNCH					
12:45 - 1:35 PM	Reducing Fear, Anxiety and Stress in Dermatology <i>John Angus</i>	Proven Ways to Improve Your Financial Operation and Profitability <i>David McCormick</i>	Building Loyalty Programs That Work <i>Stacey Santi</i>	Working with Intense Emotions in Veterinary Practice <i>Jeannine Moga</i>		
1:45 - 2:35 PM	Otitis Externa: The Fear Free SM Approach <i>John Angus</i>	Do the Dollars Support the Project/Change You Want? <i>Karen Felsted</i>	PRACTICE MANAGEMENT: HR	A Crowd of One: Veterinary Support Staff Focused Real Talk About Depression & Suicide <i>Kara Burns</i>		
			N320 E/F New Ways to Recruit and Keep Different Generations <i>Kurt Oster</i>			
2:45 - 3:35 PM	What Are Fear Free SM Homes? Questions to Ask, Solutions to Offer <i>Debra Horwitz</i>	Running a Smooth Construction Project While You Stay Open <i>Kurt Oster</i>	Promoting and Training from Within <i>Nan Boss</i>	Treating Pain Doesn't Need to Be a Pain: How to Institute Positive Change in Your Practice <i>Kristen Cooley</i>		
3:35 - 3:55 PM	BREAK					
3:55 - 4:15 PM	Fear Free SM : Solutions for Newly Adopted Pets <i>Debra Horwitz</i>	Pain Free Project Success: Pulling it All Together <i>Karen Felsted, Kurt Oster</i>	Fixing the 3 Biggest Misses in HR <i>Charlotte Lacroix</i>	Point of Care Diagnostics: The Standard <i>Jo Woodison</i>		
4:25 - 4:45 PM				Point of Care Diagnostics: Emerging Diagnostics <i>Jo Woodison</i>		


LOCATION KEY

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program	NURSE/TECHNICIAN 	
track	NURSE/TECHNICIAN: PROGRESSIVE KNOWLEDGE	NURSE/TECHNICIAN: STATE OF THE ART
location	N310 C/D	N310 E/F
sponsor		
8:00 - 9:15 AM	Triage & Initial Patient Assessment <i>Courtney Waxman</i>	Meeting Nutritional Needs for the Hepatic Patient <i>Kara Burns</i>
9:15 - 9:55 AM	BREAK	
9:55 - 10:45 AM	Anaphylaxis in Small Animals <i>Courtney Waxman</i>	Cognitive Dysfunction/ Brain Aging: Nutritional Management <i>Kara Burns</i>
10:45 AM - 12:45 PM	LUNCH	
12:45 - 1:35 PM	The Veterinary Nurse's Critical Patient Checklist <i>Courtney Waxman</i>	Capnography: Riding the Wave <i>Kristen Cooley</i>
1:45 - 2:35 PM	Reading Between the Lines <i>Stephen Cital</i>	Anesthesia of the Intraocular Patient <i>Trish Farry</i>
2:45 - 3:35 PM	Nursing on the Front Line: Recognizing Early Hemodynamic Changes in the Post-operative Critical Patient <i>Stephen Cital</i>	Why You Should Feed Your Parvo Patients Right Away <i>Kenichiro Yagi</i>
3:35 - 3:55 PM	BREAK	
3:55 - 4:15 PM	Favorite 3, Local and Regional Nerve Blocks <i>Stephen Cital</i>	Tox Talk: Rodenticides <i>Courtney Waxman</i>
4:25 - 4:45 PM	Block the Box: Getting Away from Mask and Box Induction Techniques <i>Stephen Cital</i>	Tox Talk: Plants and Foods <i>Courtney Waxman</i>

program	SMALL ANIMAL/ PRACTICE MANAGEMENT 	
track	DISCOVERY THEATER	CENTRAL THEATER
location	EXPO HALL VMX DISCOVERY (EXPO ENTRANCE B)	EXPO HALL NAVC CENTRAL (EXPO ENTRANCE A)
9:15 AM	What's Next for Telemedicine and State Veterinary Medical Boards? Update on PetsPac and Political Issues Facing the Veterinary Profession <i>Mark Cushing</i> Sponsor: PetsPac	Putting PR into Practice: How to Leverage Local Media for Practice Success <i>Robin Woodcock</i> Sponsor: IDEXX
10:15 AM	Two Legs, Four Legs, One Healthy Goal: Infectious Disease Mitigation for Animals and Your Staff <i>Annette Uda</i> Sponsor: PetAirapy	Minimal Time, Maximum Results: Make Social Media Work for You <i>Emma Lishness</i> Sponsor: IDEXX
11:15 AM	When Care Is Critical: An Interactive Discussion of Nutrition in the ICU- For Veterinarians <i>Maryanne Murphy, Adesola Odunayo</i> Sponsor: Royal Canin	Heartworm is the New Black: Everything New on Diagnosis, Treatment, and Prevention <i>Jessica Rodriguez</i> Sponsor: Zoetis Petcare
12:15 PM	Innovation and Advancements in the Vaccination for Lyme Disease <i>Richard Marconi</i> Sponsor: Zoetis Petcare	How to Be a Chronic Pain Hero <i>Alison Gottlieb</i> Sponsor: Zoetis Petcare
1:15 PM	Practice Data and the Network Effect <i>Matt Russell</i> Sponsor: IDEXX	Easy as Peeing in Bed: Why Dogs Become Incontinent and How to Treat It <i>Gary Oswald</i> Sponsor: PRN
2:15 PM	Hidden Treasure: Identifying and Removing Bottlenecks in Your Practice <i>Ivan Zak</i> Sponsor: IDEXX	Leptospirosis Myth Busters <i>Richard Marconi</i> Sponsor: Zoetis Petcare
3:15 PM	When Care Is Critical: An Interactive Discussion of Nutrition in the ICU- For Technicians and Practice Members <i>Maryanne Murphy, Adesola Odunayo</i> Sponsor: Royal Canin	The Only Product Approved by the FDA for the Prevention of Borrelia burgdorferi Infections as a Direct Result of Killing Black-legged Ticks <i>Ed Loebach</i> Sponsor: Boehringer Ingelheim

LOCATION KEY

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BREAKFAST SESSIONS

time	location	sponsor	session
6:30 - 7:30 AM	S310 E-H		CryoSurgery in Veterinary Medicine: Techniques and Practicum for the Small Animal Practice <i>Sam Niedbala, Tim Mosebey</i>
	S310 E-H		Easy as Peeing in Bed: Why Dogs Become Incontinent and How to Treat It <i>Gary Oswald</i>
	S210 D/E		The Future of Pet Food: A Fresh Take <i>Brett Podolsky</i>
	S330 E/F		Wellness Screening in Your Practice - It's What Your Patients Deserve <i>Richard Goldstein</i>

ROUNDS AT THE ROSEN CENTRE*

time	session	location	title/speaker	
8:00 - 10:00 AM	R29	SALON 17	Identifying and Managing Arrhythmias in the Peri-anesthetic Period <i>Khursheed Mama</i>	V
	R30	SALON 18	Squeezing Every Drop of Info Out of the CBC <i>Rick Alleman, Guillermo Couto</i>	V
	R31	SALON 19	Raptors in Captivity - Ensuring Animal Welfare <i>Julia Ponder</i>	V
	R32	SALON 20	Transfusion Related Complications: What Else Could Possibly Go Wrong? <i>Andrew Mackin</i>	V
2:40 - 4:40 PM	R33	SALON 17	Bites, Bullets & Branches: Successful Management of Penetrating Injuries <i>Bonnie Campbell</i>	V
	R34	SALON 18	Stifle and Hip Radiographic Interpretation 101 <i>Clara Goh</i>	V

MEET THE PROFESSOR LUNCHEONS AT THE ROSEN CENTRE*

time	session	location	title/speaker	
12:00 - 1:30 PM	MTPL17	SALON 17	Analgesia and Anesthesia for the Critical Patient <i>Elke Rudloff</i>	V
	MTPL18	SALON 18	Canine Orthopedic First Aid Principles, Tips and Tricks <i>Ross Palmer</i>	V
	MTPL19	SALON 19	Feline Bladder Stones: Between a Rock and a Hard Place <i>Susan Little</i>	V
	MTPL20	SALON 20	Anesthesia and Analgesia Challenges in Small Mammals: A Case Discussion <i>Margaret Fordham, Khursheed Mama</i>	V

*Additional fees apply. Preregistration required. Check Registration for availability.

ATTENDEE KEY

Veterinarians = **V** | Veterinary Nurses/Technicians = **N/T** | Practice Managers = **PM**

program	SMALL ANIMAL				
	SMALL ANIMAL MEDICINE	SMALL ANIMAL SURGERY	WSAVA DENTISTRY SYMPOSIUM	AMERICAN BOARD OF VETERINARY PRACTITIONERS	BSAVA: NEUROLOGY SYMPOSIUM
location	WINDERMERE W	WINDERMERE X	WINDERMERE Y	S310 E-H	S210 A/C
sponsor					
8:00 - 9:15 AM	Abdominal Radiography vs. Ultrasound: Which Modality is Best <i>Nate Nelson</i>	Urgent Gastrointestinal Cases: Is Surgery Indicated? If So, How? <i>Sarah Marvel, Daniel Smeak</i>	Anaesthesia in Dental Patients <i>Emily McCobb, Brook Niemiec, Kymberley Stewart</i>	Update on Diagnosis of Canine Hyperadrenocorticism <i>J. Catharine Scott-Moncrieff</i>	The Stress-free Feline Neurological Examination and Spinal Cord Disease in Cats <i>Paul Freeman</i>
9:15 - 9:55 AM	BREAK				
9:55 - 10:45 AM	Pulmonary Patterns: Using Thoracic Radiography to Make Clinical Decisions <i>Nate Nelson</i>	Laryngeal Paralysis: Diagnosis and Step by Step Surgery <i>Sarah Marvel</i>	Current Concepts in Periodontal Disease <i>Brook Niemiec, Kymberley Stewart</i>	Treatment of Canine Hyperadrenocorticism: Every Case Is Unique <i>J. Catharine Scott-Moncrieff</i>	Head Trauma: A Neurologist's Perspective <i>Edward Ives</i>
10:55 - 11:45 AM	Abdominal Radiography: How to Know When to Cut <i>Nate Nelson</i>	Brachycephalic Airway Syndrome: Case Management Tips <i>Sara Boyd</i>	Suffering in Silence: The Welfare Implications of Dental Disease <i>Emily McCobb, Kymberley Stewart</i>	Feline Diabetes: Essential Facts for Exceptional Case Management <i>J. Catharine Scott-Moncrieff</i>	Top Ten Tips for Seizure Management <i>Paul Freeman</i>
11:45 AM - 1:45 PM	LUNCH				
1:45 - 2:35 PM	The Clinical Approach to Feline Enteropathy <i>Katie Tolbert</i>	Liver Biopsy and Lobectomy <i>Daniel Smeak</i>	Oral Pathology <i>Brook Niemiec, Kymberley Stewart</i>	Update on Feline Hyperthyroidism: When Is Nutritional Management Appropriate <i>J. Catharine Scott-Moncrieff</i>	Wobbly or Weak? A Clinical Approach to Tetraparesis <i>Edward Ives</i>
2:45 - 3:35 PM	GI Dysmotility and Prokinetic Therapy <i>Katie Tolbert</i>	Intestinal Surgery: Minimizing Risk of the Dreaded Intestinal Dehiscence <i>Sarah Marvel</i>	Periodontal Therapy <i>Brook Niemiec</i>	Unusual and Under-diagnosed Feline Endocrinopathies <i>J. Catharine Scott-Moncrieff</i>	Current Thoughts on the Management of Canine Disc Disease <i>Paul Freeman</i>
3:35 - 3:55 PM	BREAK				
3:55 - 4:15 PM	Controlling Vomiting and Nausea: Using Anti-emetics Effectively <i>Katie Tolbert</i>	Omental Patch: Stop Bleeding in Friable Tissue <i>Daniel Smeak</i>	Dental Extractions <i>Brook Niemiec, Kymberley Stewart</i>	Atypical Addison's Disease <i>J. Catharine Scott-Moncrieff</i>	Tetanus Management in Practice <i>Edward Ives</i>
4:25 - 4:45 PM	Clinical Applications for Video Capsule Endoscopy <i>Katie Tolbert</i>	Bilateral Anal Gland Sacculectomy <i>Sara Boyd</i>		Update on Treatment of Canine Hypothyroidism <i>J. Catharine Scott-Moncrieff</i>	Involuntary Eye Movements in Dogs and Cats: Not Just Nystagmus! <i>Edward Ives</i>

LOCATION KEY

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program	SMALL ANIMAL 			LARGE ANIMAL 	
	track	SHELTER MEDICINE	VETERINARY EMERGENCY AND CRITICAL CARE SOCIETY	AMERICAN ASSOCIATION OF SMALL RUMINANT PRACTITIONERS	EQUINE REPRODUCTION
	location	S320 E-H	S330 A-D	N210 A	N210 E
	sponsor				
8:00 - 9:15 AM		Efficient Spay/Neuter Surgery <i>Philip Bushby</i>	Respiratory Distress: Making the Most of Your Physical Exam <i>Amy Butler</i>	Camelid Reproduction Problems and Solutions <i>Stephen Purdy</i>	Managing the Problem Stallion: Video Case Discussion of Common Breeding Shed Failures <i>Aime Johnson, Charley Love</i>
9:15 - 9:55 AM	BREAK				
9:55 - 10:45 AM		The Optimal Time for Spay/Neuter: An Analysis of Critical Spay/Neuter Literature (Part 1) <i>Philip Bushby</i>	Practical Transfusion Medicine <i>Amy Butler</i>	Reproductive Management Technologies & Abnormal Conditions in Sheep and Goats: 1 <i>Seyedmehdi Mobini</i>	Equine Placentitis: Diagnosis and Treatment Options <i>Aime Johnson</i>
10:55 - 11:45 AM		The Optimal Time for Spay/Neuter: An Analysis of Critical Spay/Neuter Literature (Part 2) <i>Philip Bushby</i>	Updates on Feline Urethral Obstruction <i>Amy Butler</i>	Reproductive Management Technologies & Abnormal Conditions in Sheep and Goats: 2 <i>Seyedmehdi Mobini</i>	Foaling Disasters: When Not to Panic <i>Aime Johnson</i>
11:45 AM - 1:45 PM	LUNCH				
1:45 - 2:35 PM	IMAGING SYMPOSIUM	Unusual Spay/Neuter Surgery <i>Philip Bushby</i>	Head Trauma <i>Amy Butler</i>	Appropriate Drug Use in Small Ruminants <i>Meredyth Jones</i>	Breeding Soundness Examination in Stallions: Case Based Discussion <i>Charley Love</i>
	S320 A-D  Review of Thoracic and Abdominal Images: Interpretations <i>Eric Herrgesell, Bill Hornof</i>				
2:45 - 3:35 PM	Case Discussions on Abdominal and Thoracic Radiology: Part 1 <i>Eric Herrgesell, Bill Hornof</i>	Suspicious Death? How to Document Findings and Collect Samples for Potential Legal Cases; A Pathologist's Perspective <i>Chrissy Eckstrand</i>	Fluid Therapy Trivia and Truths <i>Elke Rudloff</i>	Urolithiasis: What Do We Know About Prevention? <i>Meredyth Jones</i>	Breeding Soundness Examination in Stallions: In-Depth Semen Analysis <i>Charley Love</i>
3:35 - 3:55 PM	BREAK				
3:55 - 4:15 PM	Case Discussions on Abdominal and Thoracic Radiology: Part 2 <i>Eric Herrgesell, Bill Hornof</i>	Diagnostic Testing of Diseases that Commonly Affect Shelter Animals <i>Chrissy Eckstrand</i>	Treating the Disgruntled Client <i>Elke Rudloff</i>	FAMACHA for Prediction of Clinical Anemia: Cover, Push, Pull, Pop <i>Seyedmehdi Mobini</i>	Interpretation of Endometrial Diagnostics: What Do They Mean? <i>Aime Johnson</i>
4:25 - 4:45 PM			Treating Fungal Pneumonia <i>Elke Rudloff</i>	Blood Transfusion: Practical Procedures <i>Meredyth Jones</i>	One Last Chance for a Foal: Options Owners Have for Preserving Genetics Post Mortem <i>Charley Love</i>

program	LARGE ANIMAL	EXOTICS			
		PERFORMANCE HORSE MEDICINE	ANESTHESIA/ANALGESIA OF SPECIAL SPECIES	ONE HEALTH SYMPOSIUM	
track					
location		N210 D	N220 C/D	N220 E/F	N220 A/B
sponsor					
8:00 - 9:15 AM	Performance Horse Emergencies: Case Based Discussions <i>Rose Baker, Elizabeth Yorke</i>	Avian Analgesia: Controversies and Clinical Applications <i>Heather Barron, Margaret Fordham</i>	Elephant Tuberculosis: A Threat to Human and Elephant Health <i>Kay Backues</i>	Poultry CSI: The Power and Potential of the Post-mortem Examination <i>Yuko Sato, Patricia Wakenell</i>	
9:15 - 9:55 AM	BREAK				
9:55 - 10:45 AM	Poor Performance in the Horse: It's Not Always Due to Lameness <i>Rose Baker</i>	Chelonian Anesthesia and Analgesia <i>Shannon Ferrell</i>	Bringing Them Back from the Brink! Veterinary Care of Canadian Endangered Species for Release <i>Doug Whiteside</i>	Marek's and Coccidia: Tea for Two <i>Patricia Wakenell</i>	
10:55 - 11:45 AM	Neurological Evaluation of the Performance Horse: Making a Diagnosis <i>Rose Baker</i>	Field Anesthesia of Wildlife <i>Sonia Hernandez</i>	A Fungus Among Us! Emerging Fungal Diseases that Threaten Wildlife Populations <i>Jonathan Sleeman</i>	Poultry Housing Tips: Identifying Your F-L-A-W-S <i>Yuko Sato</i>	
11:45 AM - 1:45 PM	LUNCH				
1:45 - 2:35 PM	Advanced Diagnostics in the Lameness Exam... When Radiographs Aren't Enough <i>Elizabeth Yorke</i>	Rabbit Anesthesia and Analgesia <i>Karen Rosenthal</i>	Proposed Plan for the Reintroduction of the Amur Leopard in the Russian Far East <i>Julie Napier</i>	Monster Microbes: Those Pesky Bacteria <i>Patricia Wakenell</i>	
2:45 - 3:35 PM	Emergency Fracture Stabilization <i>Elizabeth Yorke</i>	Fish Anesthesia and Analgesia <i>Shane Boylan</i>	Emerging Infectious Diseases in Wildlife: A One Health Approach <i>Jonathan Sleeman</i>	Poultry in Motion: A Guide to Fair Testing and CVI's <i>Yuko Sato</i>	
3:35 - 3:55 PM	BREAK				
3:55 - 4:15 PM	Trans-tracheal Wash: How to Perform in the Field <i>Rose Baker</i>	Cool Zoo Anesthesia Case <i>Kay Backues</i>	Wildlife Infectious Disease Manual of the American Association of Zoo Veterinarians. <i>Julie Napier</i>	Best Poultry Resources for the Busy Exotic Pet Vet <i>Yuko Sato</i>	
4:25 - 4:45 PM	Ultrasound Guided Intralesional Tendon Injections: Why and How <i>Elizabeth Yorke</i>	Epidurals and Field Sedation in Large Tortoises <i>Sam Rivera</i>	It's Not All Black and White: Conserving Penguins at the Calgary Zoo <i>Doug Whiteside</i>	BYP Vaccines: What to Recommend <i>Patricia Wakenell</i>	

LOCATION KEY

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program	NURSE/TECHNICIAN/PRACTICE MANAGEMENT						
	track	location	sponsor				
	PRACTICE MANAGEMENT: COMMUNICATIONS	PRACTICE MANAGEMENT: MEDICINE AND MANAGEMENT	PRACTICE MANAGEMENT: PRACTICE TRANSITION	SOCIETY FOR VETERINARY MEDICAL ETHICS	NURSE/TECHNICIAN: PROGRESSIVE KNOWLEDGE		
	N320 A/B	N320 C/D	N320 E/F	N310 A/B	N310 C/D		
8:00 - 9:15 AM	Communications: A Rewarding Part of Your Day <i>Amanda Donnelly</i>	Taking Dentistry to Infinity and Beyond <i>Jan Bellows, Paul Camillo</i>	Lessons Learned from Corporate Transactions <i>Charlotte Lacroix, David McCormick</i>	Do Publication Review System Issues Affect Practice? <i>Dennis Lawler</i>	How to Work with What You've Got: Tips and Tricks from the Field <i>Erin Spencer</i>		
9:15 - 9:55 AM	BREAK						
9:55 - 10:45 AM	Elements of Telephone Calls that Attract New Clients <i>Amanda Donnelly</i>	3 Ways to Superboost Your Dental Client Satisfaction <i>Jan Bellows, Paul Camillo</i>	What Makes Sense: Fair Market Value or Corporate Value? <i>Charlotte Lacroix, David McCormick</i>	Are We Obligated to Help Clients Prepare for Expenses? <i>Karl Kruse</i>	The Blunt Force Trauma Patient <i>Harold Davis</i>		
10:45 AM - 12:45 PM	LUNCH						
12:45 - 1:35 PM	Great Team Meetings <i>Amanda Donnelly</i>	Dental Insurance, Wellness Plans and Financing Oh My! <i>Jan Bellows, Paul Camillo</i>	What You Should Know if Selling to Corporate and Alternatives <i>Charlotte Lacroix, David McCormick</i>	Value Conflicts Surrounding Expanded Access to Veterinary Care <i>Heather Woodke</i>	Advanced Technical Procedures <i>Harold Davis</i>		
1:45 - 2:35 PM				Veterinary Ethical Issues in the Digital Age <i>Kerri Marshall</i>	Surgical Pain Management <i>Trish Farry</i>		
2:45 - 3:35 PM				Dilemmas of Telemedicine Practice <i>Rolan Tripp</i>	Anesthesia of the Young and Old <i>Trish Farry</i>		
3:35 - 3:55 PM	BREAK						
3:55 - 4:15 PM				End of Life Ethics Fatigue & Ethics Exhaustion: When Your Sense of Right is Wronged <i>Sonny Dennis, Alice Villalobos</i>	Managing the Obese Patient <i>Kara Burns</i>		
4:25 - 4:45 PM					Mobility and Osteoarthritis <i>Kara Burns</i>		


LOCATION KEY

SOUTH




Orange County Convention Center
Orlando

NORTH




Orange County Convention Center
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ROSEN CENTRE



HYATT REGENCY ORLANDO



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Kansas State University
Olathe, KS

PRACTICE MANAGEMENT

Louise Dunn
Snowgoose Veterinary
Management Consulting
Greensboro, NC

REPTILE

**Leigh Clayton, DVM,
DABVP (Avian), DABVP
(Reptile-Amphibian)**
National Aquarium
Severna Park, MD

**Shannon Ferrell, DVM,
DABVP (Avian), DACZM**
Granby Zoo
Granby, Quebec, CA

SMALL ANIMAL MEDICINE

**Audrey Cook, BVM&S, MRCVS,
DACVIM-SAIM, ECVIM-CA,
ABVP (Feline); PG Vert Vet Ed**
Texas A&M University
College Station, TX

**Jonathan Fogle, DVM, PhD,
DACVIM (SAIM)**
North Carolina State University
Raleigh, NC

SMALL ANIMAL SURGERY

**Clara Goh, BVSc, MS,
DACVS, ACVS**
Colorado State University
Ft. Collins, CO

SWINE

Sam Holst, DVM
Swine Veterinary Center
St. Peter, MN

VETERINARY TECHNICIANS

Kenichiro Yagi, BS, RVT, VTS
Adobe Animal Hospital
San Jose, CA

WILDLIFE MEDICINE

**Heather Barron, DVM,
DABVP (Avian)**
Clinic for Rehabilitation of Wildlife
Sanibel, FL

ZOO MEDICINE

Kay Backues, DVM, DACZM
Tulsa Zoo
Tulsa, OK



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When it comes to fast relief from allergic itch without the common side effects of steroids*

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Start and stay with APOQUEL (oclacitinib tablet)
for relief of short- and long-term itch.

- Starts working in 4 hours and controls itch within 24 hours^{1,2}
- Can be used long-term for maintenance therapy
- Does not interfere with diagnostic testing³
- Targets itch and inflammatory cytokines⁴

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Don't wait, visit booth #823



*Common side effects of steroids include polyuria, polydipsia and polyphagia.^{5,6}
Side effects of APOQUEL reported most often are vomiting and diarrhea.²

INDICATIONS

Control of pruritus associated with allergic dermatitis and control of atopic dermatitis in dogs at least 12 months of age.

IMPORTANT SAFETY INFORMATION

Do not use APOQUEL in dogs less than 12 months of age or those with serious infections. APOQUEL may increase the chances of developing serious infections, and may cause existing parasitic skin infestations or pre-existing cancers to get worse. APOQUEL has not been tested in dogs receiving some medications including some commonly used to treat skin conditions such as corticosteroids and cyclosporine. Do not use in breeding, pregnant, or lactating dogs. Most common side effects are vomiting and diarrhea. APOQUEL has been used safely with many common medications including parasiticides, antibiotics and vaccines.

For more information, please see Brief Summary of full Prescribing Information on adjacent page.

References: 1. Gadeyne C, Little P, King VL, et al. Efficacy of oclacitinib (Apoquel®) compared with prednisolone for the control of pruritus and clinical signs associated with allergic dermatitis in client-owned dogs in Australia. *Vet Dermatol.* 2014;25(6):512-518. doi:10.1111/vde.12166. 2. Cosgrove SB, Wren JA, Cleaver DM, et al. Efficacy and safety of oclacitinib for the control of pruritus and associated skin lesions in dogs with canine allergic dermatitis. *Vet Dermatol.* 2013;24(5):479-e114. doi:10.1111/vde.12047. 3. Aleo MM, Galvan EA, Fleck JT, et al. Effects of oclacitinib and prednisolone on skin test sensitivity [abstract]. *Vet Dermatol.* 2013;24(3):297. 4. Gonzales AJ, Bowman J, Fici G, et al. Oclacitinib (APOQUEL®) is a novel Janus kinase inhibitor with activity against cytokines involved in allergy. *J Vet Pharmacol Ther.* 2014;37(4):317-324. doi:10.1111/jvp.12101. 5. Edwards SH. *The Merck Veterinary Manual*. 11th ed. Kenilworth, NJ: Merck Sharp & Dohme Corp; 2014. <http://merckvetmanual.com/pharmacology/anti-inflammatory-agents/corticosteroids?qt=antiinflammatoryagents&alt=sh>. Accessed January 4, 2018. 6. Sousa CA. Glucocorticoids in veterinary dermatology. In: Bonagura JD, Twedt DC, eds. *Kirk's Current Veterinary Therapy*. 14th ed. St. Louis, MO: Saunders Elsevier; 2009:400-404.

apoquel
(oclacitinib tablet)

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apoquel[®]

(oclacitinib tablet)

3.6 mg

5.4 mg

16 mg

Brief Summary of Prescribing Information

For oral use in dogs only

Caution: Federal (USA) Law restricts this drug to use by or on the order of a licensed veterinarian.

Indications: Control of pruritus associated with allergic dermatitis and control of atopic dermatitis in dogs at least 12 months of age.

Dosage and Administration: The dose of APOQUEL (oclacitinib maleate) tablets is 0.18 to 0.27 mg oclacitinib/lb (0.4 to 0.6 mg oclacitinib/kg) body weight, administered orally, twice daily for up to 14 days, and then administered once daily for maintenance therapy. APOQUEL may be administered with or without food.

Dosing Chart

Weight Range (in lb)		Weight Range (in Kg)		Number of Tablets to be Administered		
Low	High	Low	High	3.6 mg Tablets	5.4 mg Tablets	16 mg Tablets
6.6	9.9	3.0	4.4	0.5	-	-
10.0	14.9	4.5	5.9	-	0.5	-
15.0	19.9	6.0	8.9	1	-	-
20.0	29.9	9.0	13.4	-	1	-
30.0	44.9	13.5	19.9	-	-	0.5
45.0	59.9	20.0	26.9	-	2	-
60.0	89.9	27.0	39.9	-	-	1
90.0	129.9	40.0	54.9	-	-	1.5
130.0	175.9	55.0	80.0	-	-	2

Warnings:

APOQUEL is not for use in dogs less than 12 months of age (see **Animal Safety**).

APOQUEL is not for use in dogs with serious infections.

APOQUEL may increase susceptibility to infection, including demodicosis, and exacerbate neoplastic conditions (see **Adverse Reactions** and **Animal Safety**).

Human Warnings:

This product is not for human use. Keep this and all drugs out of reach of children. For use in dogs only. Wash hands immediately after handling the tablets. In case of accidental eye contact, flush immediately with water or saline for at least 15 minutes and then seek medical attention. In case of accidental ingestion, seek medical attention immediately.

Precautions:

APOQUEL is not for use in breeding dogs, or pregnant or lactating bitches.

The use of APOQUEL has not been evaluated in combination with glucocorticoids, cyclosporine, or other systemic immunosuppressive agents.

Dogs receiving APOQUEL should be monitored for the development of infections, including demodicosis, and neoplasia.

Adverse Reactions:

Control of Atopic Dermatitis

In a masked field study to assess the effectiveness and safety of oclacitinib for the control of atopic dermatitis in dogs, 152 dogs treated with APOQUEL and 147 dogs treated with placebo (vehicle control) were evaluated for safety. The majority of dogs in the placebo group withdrew from the 112-day study by Day 16. Adverse reactions reported (and percent of dogs affected) during Days 0-16 included diarrhea (4.6% APOQUEL, 3.4% placebo), vomiting (3.9% APOQUEL, 4.1% placebo), anorexia (2.6% APOQUEL, 0% placebo), new cutaneous or subcutaneous lump (2.6% APOQUEL, 2.7% placebo), and lethargy (2.0% APOQUEL, 1.4% placebo). In most cases, diarrhea, vomiting, anorexia, and lethargy spontaneously resolved with continued dosing. Dogs on APOQUEL had decreased leukocytes (neutrophil, eosinophil, and monocyte counts) and serum globulin, and increased cholesterol and lipase compared to the placebo group but group means remained within the normal range. Mean lymphocyte counts were transiently increased at Day 14 in the APOQUEL group.

Dogs that withdrew from the masked field study could enter an unmasked study where all dogs received APOQUEL. Between the masked and unmasked study, 283 dogs received at least one dose of APOQUEL. Of these 283 dogs, two dogs were withdrawn from study due to suspected treatment-related adverse reactions: one dog that had an intense flare-up of dermatitis and severe secondary pyoderma after 19 days of APOQUEL administration, and one dog that developed generalized demodicosis after 28 days of APOQUEL administration. Two other dogs on APOQUEL were withdrawn from study due to suspected or confirmed malignant neoplasia and subsequently euthanized, including one dog that developed signs associated with a heart base mass after 21 days of APOQUEL administration, and one dog that developed a Grade III mast cell tumor after 60 days of APOQUEL administration. One of the 147 dogs in the placebo group developed a Grade I mast cell tumor and was withdrawn from the masked study. Additional dogs receiving APOQUEL were hospitalized for diagnosis and treatment of pneumonia (one dog), transient bloody vomiting and stool (one dog), and cystitis with urolithiasis (one dog).

In the 283 dogs that received APOQUEL, the following additional clinical signs were reported after beginning APOQUEL (percentage of dogs with at least one report of the clinical sign as a non-pre-existing finding): pyoderma (12.0%), non-specified dermal lumps (12.0%), otitis (9.9%), vomiting (9.2%), diarrhea (6.0%), histiocytoma (3.9%), cystitis (3.5%), anorexia (3.2%), lethargy (2.8%), yeast skin infections (2.5%), pododermatitis (2.5%), lipoma (2.1%), polydipsia (1.4%), lymphadenopathy (1.1%), nausea (1.1%), increased appetite (1.1%), aggression (1.1%), and weight loss (0.7%).

Control of Pruritus Associated with Allergic Dermatitis

In a masked field study to assess the effectiveness and safety of oclacitinib for the control of pruritus associated with allergic dermatitis in dogs, 216 dogs treated with APOQUEL and 220 dogs treated with placebo (vehicle control) were evaluated for safety. During the 30-day study, there were no fatalities and no adverse reactions requiring hospital care. Adverse reactions reported (and percent of dogs affected) during Days 0-7 included diarrhea (2.3% APOQUEL, 0.9% placebo), vomiting (2.3% APOQUEL, 1.8% placebo), lethargy (1.8% APOQUEL, 1.4% placebo), anorexia (1.4% APOQUEL, 0% placebo), and polydipsia (1.4% APOQUEL, 0% placebo). In most of these cases, signs spontaneously resolved with continued dosing. Five APOQUEL group dogs were withdrawn from study because of: darkening areas of skin and fur (1 dog); diarrhea (1 dog); fever, lethargy and cystitis (1 dog); an inflamed footpad and vomiting (1 dog); and diarrhea, vomiting, and lethargy (1 dog). Dogs in the APOQUEL group had a slight decrease in mean white blood cell counts (neutrophil, eosinophil, and monocyte counts) that remained within the normal reference range. Mean lymphocyte count for dogs in the APOQUEL group increased at Day 7, but returned to pretreatment levels by study end without a break in APOQUEL administration. Serum cholesterol increased in 25% of APOQUEL group dogs, but mean cholesterol remained within the reference range.

Continuation Field Study

After completing APOQUEL field studies, 239 dogs enrolled in an unmasked (no placebo control), continuation therapy study receiving APOQUEL for an unrestricted period of time. Mean time on this study was 372 days (range 1 to 610 days). Of these 239 dogs, one dog developed demodicosis following 273 days of APOQUEL administration. One dog developed dermal pigmented viral plaques following 266 days of APOQUEL administration. One dog developed a moderately severe bronchopneumonia after 272 days of APOQUEL administration; this infection resolved with antimicrobial treatment and temporary discontinuation of APOQUEL. One dog was euthanized after developing abdominal ascites and pleural effusion of unknown etiology after 450 days of APOQUEL administration. Six dogs were euthanized because of suspected malignant neoplasms: including thoracic metastatic, abdominal metastatic, splenic, frontal sinus, and intracranial neoplasms, and transitional cell carcinoma after 17, 120, 175, 49, 141, and 286 days of APOQUEL administration, respectively. Two dogs each developed a Grade II mast cell tumor after 52 and 91 days of APOQUEL administration, respectively. One dog developed low grade B-cell lymphoma after 392 days of APOQUEL administration. Two dogs each developed an apocrine gland adenocarcinoma (one dermal, one anal sac) after approximately 210 and 320 days of APOQUEL administration, respectively. One dog developed a low grade oral spindle cell sarcoma after 320 days of APOQUEL administration.

To report suspected adverse events, for technical assistance or to obtain a copy of the MSDS, contact Zoetis Inc. at 1-888-963-8471 or www.zoetis.com.

For additional information about adverse drug experience reporting for animal drugs, contact FDA at 1-888-FDA-VETS or online at <http://www.fda.gov/AnimalVeterinary/SafetyHealth>.

Storage Conditions:

APOQUEL should be stored at controlled room temperature between 20° to 25°C (68° to 77°F) with excursions between 15° to 40°C (59° to 104°F).

How Supplied:

APOQUEL tablets contain 3.6 mg, 5.4 mg, or 16 mg of oclacitinib as oclacitinib maleate per tablet. Each strength tablets are packaged in 20 and 100 count bottles. Each tablet is scored and marked with AQ and either an S, M, or L that correspond to the different tablet strengths on both sides.

NADA #141-345, Approved by FDA

Made in Italy

zoetis

Distributed by:
Zoetis Inc.
Kalamazoo, MI 49007
February 2013

428007800A&P

If you're a veterinary nurse/technician, practice manager or support staff, attending VMX will help strengthen your practical skills, increase your knowledge, connect you to a supportive community and enhance the experience for every patient that visits your practice.

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- Sponsored breakfasts and lunches
- New veterinary nurse & practice management Rounds, formerly Masterclasses and Meet the Professor Luncheons**
- A dedicated lounge for veterinary nurses and technicians
- Hospital Design Workshop**
- Hands-on Workshops**



YOUR PRACTICE

VET NURSES/
TECHS & PMS

*Unless otherwise noted. Not including veterinary-only extras with additional fees.

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FOR PRACTICE TEAMS

VETERINARY TECHNICIANS & NURSES

Attending VMX will help strengthen your practical skills, increase your knowledge and enhance the experience for every patient that visits your practice.

VETERINARY NURSE/TECHNICIANS

What's new this year:

- Technician Essentials Special Focus on Well-being and Mental Health
- Exciting Speakers from Across the Pond and Down Under
- Social worker's perspectives in veterinary medicine
- Meet the Professor Luncheons (\$40 Fee):
 - Treating Storm Anxiety Successfully
 - Updates of the Management of Infectious Diarrhea in Cats

Back by popular demand:

- Dedicated lounge for veterinary nurses
- Industry lunch and learn sessions throughout the conference
- Hundreds of focused sessions and all-day tracks, including:
 - Veterinary Nurse Career, Certifications, and Business Panel
 - Veterinary Nurse-Turned-Manager Survival Tips
 - Expert Clinical Topics by Top Level Veterinary Technician Specialists

Want more?

Hands-on Workshops | Fees Vary

- Basic & Advanced Cytology
- Advanced Proficiency Dental Workshop for Veterinary Professionals
- Creating the Cooperative Canine Patient
- Emergent Care for Special Species
- Essential Skills in Veterinary Dentistry
- Recover CPR: Instructor Certification Workshop- Basic and Advanced Life Support
- Wound Management
- SHIFT Happens: Next Stage Veterinary Business Model Workshop
- Ultrasound for the Veterinary Nurse/Technician
- Feline Friendly Handling
- How to Intubate Almost Any Exotic Companion Mammal
- Obtaining Diagnostic Full Mouth Radiographs in Dogs and Cats
- Review of the Neurological Exam in the Dog with Clinical Application
- Urethral Catheterization in the Female Dog

Rounds (formerly Masterclasses) | \$30 Fee

- A Worksheet to Get New Clients & Keep Them Coming Back!
- Become a Manager that Stands Out: Tackling the Necessary Talent and Tools Required
- Respiratory Physiology
- Solving Your Biggest HR Headaches and Challenges
- Veterinary Medicine and the Growing One Health Movement
- Roll Up Your Sleeves and Finally Get Your Practice Financially Healthy
- Dental Radiograph Interpretation
- ICU Bootcamp: What You Should Know on Day 1
- Dental Speak: What and How You Say It to Grow Your Practice!
- Leadership for Veterinary Nurses/Technicians
- Monitoring with Confidence
- Are You Overwhelmed by Operations? Simplify It!
- Transforming Stress and Building Resilience

Behind the Scenes Tours | Fees Vary

- Manatee Encounter & Homosassa State Park
- SeaWorld® Orlando

**Don't miss the
VMX Nurse/
Technician
Networking
Reception!**

Sunday, January
20 5:00 - 7:00 PM
Hilton Orlando, Pool

Sponsored by:



*Additional fees. Preregistration required. Check Registration for availability.

PRACTICE MANAGERS

PRACTICE MANAGERS

What's new this year:

- Practice of the Future Experience
- YOU Matter Program for Mental Health Awareness & Wellbeing
- Meet the Professor Luncheons for Practice Managers
- Using Telemedicine in Your Practice
- Leadership Training
- New Ways to Grow Your Practice

Back by popular demand:

- Fast and Furious: Hot Topic Tips in Practice Management
- Trends for 2019
- Case Studies
- Integrated Medicine and Management Track
- Small Group Interactive Rounds

Want more?

Rounds (formerly Masterclasses) | \$30 Fee

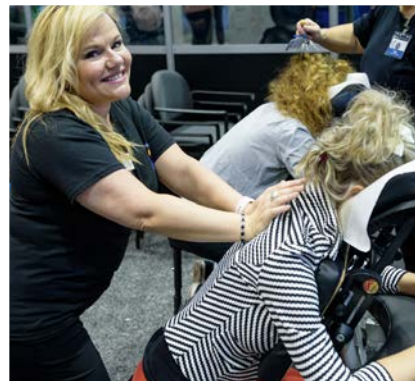
- A Worksheet to Get New Clients & Keep Them Coming Back
- Becoming the Manager that Stands Out: Tackling the Necessary Talent and Tools Required
- Respiratory Physiology
- Solving Your Biggest HR Headaches and Challenges
- Veterinary Medicine and the Growing One Health Movement
- Roll Up Your Sleeves and Finally Get Your Practice Financially Healthy
- Dental Radiograph Interpretation
- ICU Bootcamp: What You Should Know on Day 1
- Dental Speak: What and How You Say It to Grow Your Practice
- Leadership for Veterinary Nurses/Technicians
- Monitoring with Confidence
- Are You Overwhelmed by Operations? Simplify It!
- Transforming Stress and Building Resilience

Meet the Professor Luncheons | \$40 fee

- Treating Storm Anxiety Successfully
- Updates on the Management of Infectious Diarrhea in Cats

Hospital Design | \$50 Fee

- Want a crash course in planning and designing a veterinary hospital? Join us for the Hospital Design Program at VMX. Featuring a new format, Hospital Design focuses on financing, building, renovating, outfitting your hospital and more!



*Additional fees apply. Preregistration required.

program	NURSE/TECHNICIAN		NURSE/TECHNICIAN/PRACTICE MANAGEMENT EXOTICS					 
	NURSE/ TECHNICIAN CAREER PATHS	NURSE/ TECHNICIAN ESSENTIALS	LEARNING AND LEADING	INNOVATION SYMPOSIUM	PRACTICE MANAGEMENT: SUPER STARS & MARKETING	PRACTICE MANAGEMENT: CASE STUDIES	PRACTICE MANAGEMENT: THE NEXT LEVEL	
track	N310 E/F	N310 A/B	S210 A-C	S330 E-F	N320 A/B	N320 C/D	N320 E/F	
location								
sponsor								
8:00 - 8:50 AM	Management Lessons Learned: Becoming a Manager <i>Megan Brashear, Katherine Dobbs</i>	Ins and Outs of Blood Pressure Measurement <i>Liza Rudolph</i>	Delivering More Impactful Presentations <i>Royce Ann Collins, Judy Favor</i>	Telehealth Success Stories <i>Eric Garcia, Aaron Massecar, Brenda Tassava</i>	Build a Stable Foundation <i>Peter Weinstein</i>	HR: Is it Really by the Numbers? <i>Louise Dunn, Kurt Oster</i>	How Can I Use All These New Studies to Improve My Practice? <i>Karen Felsted</i>	
9:00 - 9:50 AM	Manager's Toolbox: Staff Training and Self Care <i>Megan Brashear, Katherine Dobbs</i>	Guess the Hypo: Hypotension, Hypovolemia, or Hypoperfusion <i>Erin Spencer</i>	Becoming a More Emotionally Intelligent Leader <i>Royce Ann Collins, Judy Favor</i>	New Business and Community Models in Veterinary Medicine <i>Adam Little</i>	Map the Client Experience <i>Peter Weinstein</i>	What Are You Using Key Inventory Principles to Reduce Costs? <i>Leslie Mamalis</i>	Peace and Success with 4 Generations in Practice <i>Kurt Oster</i>	
9:50 - 10:30 AM	BREAK							
DON'T MISS THE MORNING CHEW FEATURING ROB LOWE • 10:30 AM • HYATT REGENCY								
11:45 AM - 1:45 PM	LUNCH							
1:45 - 2:35 PM	Critically Important Critical Thinking Skills <i>Megan Brashear</i>	Monitoring Techniques: Tools of the Trade <i>Harold Davis</i>	Using Neuroscience Principles to Enhance Learning <i>Royce Ann Collins, Judy Favor</i>	Updates from VIC and PetsPAC <i>Mark Cushing, Aaron Massecar</i>	On Our Way: Strategies for Achieving Consistently Excellent Care <i>Nan Boss</i>	Is Your Handbook Helping or Hurting You? <i>Betsy Choder</i>	Partnerships: DVM and Non-DVM - The Pits and Pinnacles <i>Trey Cutler</i>	
2:45 - 3:35 PM	Certifications for Veterinary Nurses and Technicians <i>Megan Brashear</i>	RECOVER CPR: Evidence-based Guidelines <i>Kenichiro Yagi</i>	Interactive Techniques to Enhance Learning <i>Royce Ann Collins, Judy Favor</i>	Incubators and Accelerators in Veterinary Healthcare <i>MARS LEAP Accelerator</i>	On Your Side: Getting Team Buy-in for Change and Improvement <i>Nan Boss</i>	What Do You Need to Know to Manage the Pet End of Life Stage? <i>Dani McVety</i>	Associate Contracts and Non-compete: What's Fair? <i>Trey Cutler</i>	
3:35 - 3:55 PM	BREAK							
3:55 - 4:15 PM	Business Opportunities for Veterinary Nurses and Technicians <i>Katherine Dobbs</i>	Turning Passion into Purpose: Your Inner Compass <i>Kenichiro Yagi</i>	Learning and Cognitive Styles <i>Royce Ann Collins, Judy Favor</i>	VIC Innovation Award Winner Presentations <i>Aaron Massecar, VIC Award Winners</i>	On Their Own: Training for Excellence and Consistency <i>Nan Boss</i>	The Practice That Could Have Been: Systems, Standards and Metrics Matter! <i>Rick DeBowes</i>	Everyday HR Issues that Make You Crazy <i>Betsy Choder</i>	
4:25 - 4:45 PM								

LOCATION KEY

SOUTH




NORTH



HANDS-ON WORKSHOPS AT THE ROSEN CENTRE*			
time	location	title/speaker	
8:30 AM - 12:30 PM	SALON 9/10	Creating the Cooperative Canine Patient <i>Karen Overall, Deb Bryant, Lynn Honeckman, Pat Miller</i>	V N/T
	SALON 5/6	Emergent Care for Special Species <i>Heather Barron, Sonia Hernandez, Bianca Zaffarano</i>	V N/T
	SIGNATURE 2	SHIFT Happens: Next Stage Veterinary Business Model - Introductory Workshop <i>Elise Lacher, Bill Kearley, Jeff Thoren, Robert Trimble</i>	V N/T PM
	SALON 11/12	Ultrasound for the Veterinary Nurse/Technician <i>Clifford "Kip" Berry, Danielle Mauragis, Lisa McElveen, Erin Porter</i>	N/T
1:30 - 5:30 PM	SALON 15/16	Feline Friendly Handling <i>Diane Eigner, Ilona Rodan</i>	V N/T









WORKSHOPS AT THE OCCC SOUTH CONCOURSE*			
8:00 - 10:30 AM	S230 B/C	USDA Veterinary Accreditation Orientation Program	USDA
1:30 - 4:30 PM	S230 B/C	USDA - International Export Certification of Pet Workshop	USDA

ROUNDS AT THE ROSEN CENTRE*				
time	session	location	title/speaker	
2:40 - 4:40 PM	R3	SALON 19	A Worksheet to Get New Clients & Keep Them Coming Back! <i>Louise Dunn, Eric Garcia</i>	V N/T PM
1:30 - 5:00 PM	R4	SIGNATURE 2	Become a Manager that Stands Out: Tackling the Necessary Talent and Tools Required <i>Amy Kelley-Williams</i>	<div>Veterinary Hospital Managers Association</div> V N/T PM



*Additional fees apply. Preregistration required. Check Registration for availability.

program	PRACTICE MANAGEMENT			 
track	HOSPITAL DESIGN WORKSHOP*			
location	GRAND BALLROOM E			
sponsor				
8:00 - 8:05 AM	Welcome - Program Kick Off			
8:05 - 8:50 AM	Define your "Why" <i>William Frazier, Jessica Trichel</i> Sponsor: Live Oak Bank			
9:00 - 9:50 AM	Case Studies - Setting up for Success <i>Geoff Graham, John Wiertel</i> Sponsor: Project 64			
9:50 - 10:30 AM	BREAK			
DON'T MISS THE MORNING CHEW FEATURING ROB LOWE • 10:30 AM • HYATT REGENCY				
11:45 AM - 1:45 PM	LUNCH			
1:45 - 2:35 PM	Minimizing Surprises Throughout Your Project <i>Kelly TerWisscha, CEO</i> Sponsor: TWC Architecture and Construction			
2:45 - 3:35 PM	Project Feasibility and Demographics <i>Kelly TerWisscha, CEO</i> Sponsor: TWC Architecture and Construction			
3:35 - 3:55 PM	BREAK			
3:55 - 4:50 PM	Panel Discussion: "What I Wish I Had Known" Sponsor: Live Oak Bank, Project 64, United Community Bank			
5:00 - 6:00 PM	HOSPITAL DESIGN: CONNECT Networking Reception			

*Additional fees apply. Preregistration required. Check Registration for availability.

ATTENDEE KEY

Veterinarians = **V** | Veterinary Technicians = **VT** | Practice Managers = **PM**

program	SMALL ANIMAL/ PRACTICE MANAGEMENT		
track	DISCOVERY THEATER		CENTRAL THEATER
location	EXPO HALL VMX DISCOVERY (EXPO ENTRANCE B)		EXPO HALL NAVC CENTRAL (EXPO ENTRANCE A)
9:15 AM	Topicals: What Every Clinic Should Have on Their Shelves and Why <i>Dawn Logas</i> Sponsor: Bayer	9:45 AM	Tips & Tricks of Diagnosing Hyperthyroidism in Your Practice <i>Gary Norsworthy</i> Sponsor: Zoetis
10:15 AM	Examining The Data Behind A Pet's Life <i>TJ Houk</i> Sponsor: Trupanion	10:45 AM	IRIS Stage 2 Renal Disease: Fraud, Fiction or Fabulous? <i>Gary Norsworthy</i> Sponsor: Zoetis
11:15 AM	Antibody Testing vs. Vaccination - Applications in Clinical Practice <i>Richard Ford</i> Sponsor: Aventix	11:45 AM	Simple Changes, Extraordinary Results <i>Michael Schindler</i> Sponsor: Zoetis Petcare
12:15 PM	Apoquel and Cytopoint: Which, When and How! <i>Michele Rosenbaum</i> Sponsor: Zoetis Petcare	12:45 PM	NEW REVOLUTION PLUS 6-in-1 Protection <i>Chris Adolph</i> Sponsor: Zoetis Petcare
1:15 PM	Creative Ways to Use Technology to Drive Compliance <i>Stacey Santi</i> Sponsor: Zoetis	1:45 PM	The Next Generation of Internal Parasite Protection for Cats <i>James Freeman</i> Sponsor: Boehringer Ingelheim
2:15 PM	Improve Post-Op Recovery, Pain Relief and Wound Healing with Evidence-Based tPEMF <i>Leilani Alvarez</i> Sponsor: Assisi Animal Health	2:45 PM	Simple Changes, Extraordinary Results <i>Michael Schindler</i> Sponsor: Zoetis Petcare
3:15 PM	TBA TBA	3:45 PM	Acupuncture: Enhancing Your Practice and Patient Care <i>Nell Ostermeier</i> Sponsor: International Veterinary Acupuncture Society

program	NURSE/TECHNICIAN/ PRACTICE MANAGEMENT		
track	PRACTICE MANAGEMENT: LEADERSHIP	PRACTICE MANAGEMENT: MEDICINE AND MANAGEMENT	
location	N320 E/F	N320 C/D	
sponsor			
8:00 - 9:15 AM	Leadership Drives Culture and Culture Drives Your Practice <i>Rick DeBowes</i>	Merging Medicine and Management: Oncology <i>Louise Dunn, Sue Ettinger, Eric Garcia</i>	
9:15 - 9:55 AM	BREAK		
9:55 - 10:45 AM	Dysfunctional Cultures Will Cost Your Practice <i>Rick DeBowes</i>	Building a Quality Oncology Service and Business <i>Louise Dunn, Sue Ettinger, Eric Garcia</i>	
10:45 AM - 12:45 PM	LUNCH		
12:45 - 1:35 PM	Leaders Set Priorities: Are Your Priorities in Line with Your Clients'? <i>Rick DeBowes</i>	3 Reasons to Grow Your Oncology Business <i>Louise Dunn, Sue Ettinger, Eric Garcia</i>	
1:45 - 2:35 PM	Transforming from Associate to Leader in Practice <i>Sue Ettinger</i>	Making Telemedicine a Profit Center <i>Bruce Truman, Melissa Webster</i>	
2:45 - 3:35 PM	Leadership Mistakes and Thriving: Humility, Happiness and Humans <i>Dani McVety</i>	3 Top Tips to Market Telemedicine Services <i>Eric Garcia</i>	
3:35 - 3:55 PM	BREAK		
3:55 - 4:15 PM	Leadership from the Eyes of a Boomer and Millennial <i>Eddie Garcia, Eric Garcia</i>	Different Views of Telemedicine from the Experts <i>Panel</i>	
4:25 - 4:45 PM			

LOCATION KEY

SOUTH




NORTH



program	NURSE/TECHNICIAN/PRACTICE MANAGEMENT					
	PRACTICE MANAGEMENT: SUPER STARS	NURSE/TECHNICIAN: ESSENTIALS	NURSE/TECHNICIAN: PROGRESSIVE KNOWLEDGE	NURSE/TECHNICIAN: STATE OF THE ART		
	N320 A/B	N310 A/B	N310 C/D	N310 E/F		
						
8:00 - 9:15 AM	7 Elements for a Perfect Exam Room Experience <i>Dave Nicol</i>	Civil Wars: Front vs Back <i>Megan Brashear</i>	A Technician's Role in Understanding Tooth Resorption <i>Patricia Dominguez</i>	Leptospirosis in Small Animals <i>Liza Rudolph</i>		
9:15 - 9:55 AM	BREAK					
9:55 - 10:45 AM	Body Language and the Psychology of Exam room Influence <i>Dani McVety</i>	Why Do They Do That? Generational Conflicts in Your Practice <i>Megan Brashear</i>	Intraoral Product Usage: Nerve Blocks, Periosteal and Bone Graft Materials <i>Patricia Dominguez</i>	IHMA: Disease Overview, Treatment and Nursing Considerations <i>Liza Rudolph</i>		
10:45 AM - 12:45 PM	LUNCH					
12:45 - 1:35 PM	How to Say Anything to Anyone: Difficult Conversations <i>Dani McVety</i>	Creating an Oral Home Care Regimen <i>Patricia Dominguez</i>	Client Communication: The Key to Nutritional Recommendation Compliance <i>Ed Carlson</i>	Challenging Nursing Cases: Concepts of Veterinary Nursing Plans <i>Liza Rudolph</i>		
1:45 - 2:35 PM	Top Ways to Avoid Burn Out and Build Resilience <i>Dave Nicol</i>	Inspire: Suicide Prevention Through Community Response <i>Jamie Holms</i>	Nutrition! The Key to Managing Chronic Renal Disease <i>Ed Carlson</i>	Code Trauma: Lessons Learned from the Human ER <i>Noah Jones</i>		
2:45 - 3:35 PM	Mastering Your Time in Practice <i>Dave Nicol</i>	Veterinary Nurse Initiative Update <i>Kenichiro Yagi</i>	Neonate Nutrition: Feeding Puppies & Kittens from Birth to Weaning <i>Ed Carlson</i>	When O2 Is Not Enough: Mechanical Ventilation Basics <i>Noah Jones</i>		
3:35 - 3:55 PM	BREAK					
3:55 - 4:15 PM	Making the Practice Fun Again <i>Dave Nicol, Peter Weinstein</i>	Reducing Stigma: Normalizing Mental Health in Veterinary Medicine <i>Jamie Holms</i>	Alternative Diets <i>Ed Carlson</i>	Low Flow Nasal Oxygen <i>Noah Jones</i>		
4:25 - 4:45 PM		Excel: Leadership for Introverts <i>Jamie Holms</i>	Raw Diets <i>Ed Carlson</i>	High Flow Nasal Oxygen <i>Noah Jones</i>		


LOCATION KEY

SOUTH




Orange County Convention Center
Orlando


NORTH



Orange County Convention Center
Orlando





ROSEN CENTRE




HYATT REGENCY
ORLANDO

NURSE/TECHNICIAN BREAKFAST SESSIONS

6:30 - 7:30 AM	N310 A/B	 Boehringer Ingelheim	The Ins and OUTs of Flea & Tick Control for Cats <i>Mary Berg</i>
	N310 C/D	 Kindred Bio	Nutritional Support in the Critically Ill Cat <i>Christina Fernandez</i>

NURSE/TECHNICIAN LUNCHES

11:00 AM - 12:30 PM	N310 A/B	 Boehringer Ingelheim	Heartworms EXPOSED: Revealing the Reality and Risks of Heartworm Disease <i>Saleema Lookman</i>
	N310 E/F	 HHS <small>Transforming Lives</small>	The Scoop on Poop: How I Manage the Constipated Cat <i>Stanley Marks</i>

HANDS-ON WORKSHOPS AT THE ROSEN CENTRE*

time	location	title/speaker	
8:30 AM - 12:30 PM	SALON 9/10	Essential Skills in Veterinary Dentistry <i>Benita Altier, Candice Hoerner, Annie Mills, Jeanne Perrone</i>	V N/T
1:30 - 5:30 PM	SALON 9/10	Advanced Proficiency Dental Workshop for Veterinary Professionals <i>Benita Altier, Candice Hoerner, Annie Mills, Jeanne Perrone</i>	V N/T

ROUNDS AT THE ROSEN CENTRE*

time	session	location	title/speaker	
8:00 - 10:00 AM	R6	SALON 18	Respiratory Physiology <i>Noah Jones</i>	V N/T PM
	R7	SALON 19	Solving Your Biggest HR Headaches and Challenges <i>Kurt Oster</i>	V N/T PM
2:40 - 4:40 PM	R10	SALON 18	Veterinary Medicine and the Growing One Health Movement <i>Sharon Deem</i>	V N/T PM
	R11	SALON 19	Roll Up Your Sleeves and Finally Get Your Practice Financially Healthy <i>Leslie Mamalis, David McCormick</i>	V N/T PM
	R12	SALON 20	Dental Radiograph Interpretation <i>Patricia Dominguez</i>	V N/T PM

*Additional fees apply. Preregistration required. Check Registration for availability.

ATTENDEE KEY

Veterinarians = **V** | Veterinary Technicians = **VT** | Practice Managers = **PM**







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program	PRACTICE MANAGEMENT
track	HOSPITAL DESIGN WORKSHOP*
location	GRAND BALLROOM E
sponsor	   
	Architecture Hour
8:00 - 8:35 AM	Floor Plan Design <i>Wayne Usiak</i> Sponsor: BDA Architecture PC
8:45 - 9:15 AM	Getting the Most From Your Architect <i>Wayne Usiak</i> Sponsor: BDA Architecture PC
9:15 - 9:55 AM	BREAK
	Hospital Design Groundbreakers: TED-like Talks**
9:55 - 10:15 AM	BIG Questions to Prevent BIG Mistakes <i>William Frazier</i> Sponsor: Live Oak Bank
10:15 - 10:35 AM	Emerging Design Trends <i>Geoff Graham, John Wiertel</i> Sponsor: Project 64
10:35 - 10:55 AM	Taking the Fear Out of Expansion <i>Mark Moore</i> Sponsor: FMD Architects, Inc.
10:55 - 11:15 AM	Common Hurdles and How to Overcome Them <i>Mark Moore</i> Sponsor: FMD Architects, Inc.
11:15 - 11:35 AM	Fear Free SM Design for Any Hospital <i>Ashley Shoults</i> Sponsor: Animal Arts
11:35 - 11:45 AM	What to Expect After Lunch and Determining Groups <i>Debbie Boone</i>
11:45 AM - 12:45 PM	LUNCH - United Community Sponsored Session
12:45 AM - 1:45 PM	BREAK
1:45 - 3:40 PM	Roundtable Discussions - Ask the Experts Interactive talks. Topics in random order.
	Noise and Odor Control <i>Scott Learned</i> Sponsor: Design Learned
	Municipal Regulations/Zoning <i>Mark Moore</i> Sponsor: FMD Architects, Inc.
	Designing Revenue Generating Space <i>Geoff Graham, John Wiertel</i> Sponsor: Project 64
	Financing <i>William Frazier</i> Sponsor: Live Oak Bank
	Boarding/Day Care <i>Jim Hollowed</i> Sponsor: Mason Company
	Flooring <i>Jeff Adney</i> Sponsor: Permatek Coatings
3:40 - 3:55 PM	BREAK
3:55 - 4:25 PM	In Conclusion - Adding the Finishing Touches and Project Completion Tasks <i>Ashley Shoults</i> Sponsor: Animal Arts
4:35 - 4:45 PM	Wrap Up <i>Debbie Boone</i>





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**The NAVC and the Hospital Design Workshop are not affiliated with TED or TEDx.

LOCATION KEY


SOUTH


NORTH

program	SMALL ANIMAL/ PRACTICE MANAGEMENT		
track	DISCOVERY THEATER		CENTRAL THEATER
location	EXPO HALL VMX DISCOVERY (EXPO ENTRANCE B)		EXPO HALL NAVC CENTRAL (EXPO ENTRANCE A)
9:15 AM	Technology and the Referral Life Cycle <i>Matt Russell</i> Sponsor: IDEXX		The Only FDA-Approved Treatment for Feline Hypertension <i>Grant Beckett</i> Sponsor: Boehringer Ingelheim
10:15 AM	How To Provide a Lifetime of Great Veterinary Care <i>Lowell Ackerman</i> Sponsor: Orivet	9:45 AM	Starting the Year with a Dental Health Plan <i>Elisabeth Kraus</i> Sponsor: Zoetis Petcare
11:15 AM	The Top Technology Trends for Elite Veterinary Practices <i>Stacey Santi</i> Sponsor: Zoetis	10:45 AM	Perioperative Vomiting is No Fun <i>Ralph Harvey</i> Sponsor: Zoetis Petcare
12:15 PM	Apoquel and Cytopoint: Which, When and How! <i>Dana Liska</i> Sponsor: Zoetis Petcare	11:45 AM	NEW REVOLUTION PLUS 6-in-1 Protection <i>Chris Adolph</i> Sponsor: Zoetis Petcare
1:15 PM	Urinalysis: The Forgotten Point-of-Care Diagnostic <i>Benjamin Brainard</i> Sponsor: Zoetis	12:45 PM	Get Clients to Say Yes to Imaging <i>Wendy Myers</i> Sponsor: IDEXX
2:15 PM	Canine CRP and Other Acute Phase Proteins as Markers of Inflammation <i>David Eckersall</i> Sponsor: Hytest	1:45 PM	The Silence Around Noise Aversion <i>Sharon Campbell</i> Sponsor: Zoetis Petcare
3:15 PM	TBA <i>TBA</i> Sponsor: Bayer	2:45 PM	The Only AAHA-Recommended and FDA-Approved Insulin for the First-Line Treatment of Diabetic Cats <i>Grant Beckett</i> Sponsor: Boehringer Ingelheim

program	NURSE/TECHNICIAN/ PRACTICE MANAGEMENT		
track	PRACTICE MANAGEMENT: FAST & FURIOUS TIPS	PRACTICE MANAGEMENT: VETPARTNERS 2019 TRENDS	
location	N320 C/D	N320 E/F	
8:00 - 9:15 AM	Fast & Furious Leadership Tips <i>Nan Boss, Rick DeBowes, Peter Weinstein</i>	Engaging the Modern Client: Build and Market an Experience They Love <i>Eric Garcia</i>	VetPartners <small>For the good of the profession.</small>
9:15 - 9:55 AM	BREAK		
9:55 - 10:45 AM	Fast & Furious Finance Tips <i>Karen Felsted, Leslie Mamalis, David McCormick</i>	Digital Trends to Use in Practice Now <i>Kerri Marshall, Robert Sanchez</i>	
10:45 AM - 12:45 PM	LUNCH		
12:45 - 1:35 PM	Fast & Furious Legal Tips <i>Betsy Choder, Trey Cutler, Charlotte Lacroix</i>	Human Resource Trends to Know and Use Now <i>Kurt Oster, Peter Weinstein</i>	
1:45 - 2:35 PM	Fast & Furious Human Resource Tips <i>Louise Dunn, Kurt Oster</i>	Effective and Legal Telemedicine Trends <i>Charlotte Lacroix, Bruce Truman</i>	
2:45 - 3:35 PM	Fast & Furious Tips <i>Paul Camillo, Leslie Mamalis, Kurt Oster</i>	Legal Trends: What's Changing That You Need to Know <i>Betsy Choder, Trey Cutler</i>	
3:35 - 3:55 PM	BREAK		
3:55 - 4:15 PM	Fast & Furious Marketing Tips for Every Practice <i>Eric Garcia, Dani McVety, Dave Nicol</i>	Corporate Sales Trends and How it is Affecting You <i>Leslie Mamalis, David McCormick</i>	
4:25 - 4:45 PM			




LOCATION KEY

SOUTH



NORTH



program	NURSE/TECHNICIAN/PRACTICE MANAGEMENT				 
track	FEAR FREE SM : OPERATIONAL	NURSE/TECHNICIAN: ESSENTIALS	NURSE/TECHNICIAN: PROGRESSIVE KNOWLEDGE	NURSE/TECHNICIAN: STATE OF THE ART	
location	N320 A/B	N310 A/B	N310 C/D	N310 E/F	
sponsor					
8:00 - 9:15 AM	How Your Colleagues Are Doing After Implementing Fear Free <i>Marty Becker, Louise Dunn</i>	Environmental Enrichment for Indoor Cats <i>Ingrid Johnson</i>	ER Cases From the Trenches <i>Amy Newfield</i>	Animal Boredom, Emotion and Pain: Making a Little Sense of the Science for Our Patients <i>Stephen Cital</i>	
9:15 - 9:55 AM	BREAK				
9:55 - 10:45 AM	Business Benefits of Fear Free <i>Louise Dunn</i>	Medicating Tricks and Tips: How to Medicate Cats Positively! <i>Ingrid Johnson</i>	Urinary Catheters Made Easy <i>Amy Newfield</i>	Exotic Animal Pain Management <i>Stephen Cital</i>	
10:45 AM - 12:45 PM	LUNCH				
12:45 - 1:35 PM	Fear Free Fanatics: Growing Your Practice with Raving Fans! <i>Andrew Roark</i>	Medical Issues that Present as "Behavior Problems": Recognition & Management <i>Ingrid Johnson</i>	Bad Vein... How to Gain Venous Access on "Naughty" Veins and What To Use <i>Amy Newfield</i>	Addicts and Ethics: Dealing with the Opioid Crisis from a Veterinary Perspective <i>Stephen Cital</i>	
1:45 - 2:35 PM	Fear Free: What's in it for Me? <i>Heather Prendergast</i>	Feline Foraging Toys <i>Ingrid Johnson</i>	Ouch! I Can't Pee: A Guide to the Blocked Cat! <i>Paula Plummer</i>	Healthy Newborns: Successful Resuscitation for C-sections <i>Erin Spencer</i>	
2:45 - 3:35 PM	Fear Free: What's in it for the Practice? <i>Heather Prendergast</i>	How to Survive in This Field As A Veterinary Technician <i>Amy Newfield</i>	Pearls for Feline Nursing Care <i>Paula Plummer</i>	How They Tell Us When They Hurt: Recognizing Pain in Veterinary Patients <i>Kristen Cooley</i>	
3:35 - 3:55 PM	BREAK				
3:55 - 4:15 PM	How to Unleash the Explosive Social Media Power of Fear Free <i>Andrew Roark</i>	Working with Clients Through End of Life <i>Jeannine Moga</i>	Feline Diabetes <i>Paula Plummer</i>	Venipuncture in Exotics <i>Gary Fitzgerald</i>	
4:25 - 4:45 PM		Supporting Clients Through Grief <i>Jeannine Moga</i>	The Unstable Feline Diabetic <i>Paula Plummer</i>	Wild Animals of Australia <i>Gary Fitzgerald</i>	

LOCATION KEY



6:30 - 7:30 AM	N310 A/B		Let's Talk Lifestyle Vaccines: Having the Conversation With Pet Owners <i>Kara Burns</i>
11:00 AM - 12:30 PM	N320 A/B		Wasting Away: Managing Weight Loss in Chronic Kidney Disease <i>Lisa Freeman, Jessica Larson</i>
	N310 E/F		Scan IQ: A Tool to Shorten the Ultrasound Learning Curve <i>Melisa Griffith, Thomas Jacobi, Bryan Stephens</i>

HANDS-ON WORKSHOPS AT THE ROSEN CENTRE*

time	location	title/speaker	
8:30 AM - 12:30 PM	SALON 5/6	How to Intubate Almost Any Exotic Companion Mammal <i>Victoria Bender, Dan Johnson</i>	V N/T
	SALON 9/10	Obtaining Diagnostic Full Mouth Radiographs in Dogs and Cats <i>Cindy Charlier</i>	V N/T
10:30 AM - 5:30 PM	SIGNATURE 2	RECOVER CPR: Rescuer Certification Workshop - Basic and Advanced Life Support <i>Kenichiro Yagi, Dan Fletcher, Elke Rudloff, Liza Rudolph</i>	V N/T
1:30 - 5:30 PM	SALON 15/16	Review of the Neurological Exam in the Dog with Clinical Application <i>Jude Bordelon, Kristy Broaddus, Rose Peters</i>	V N/T

ROUNDS AT THE ROSEN CENTRE*

time	session	location	title/speaker	
8:00 - 10:00 AM	R14	SALON 18	ICU Bootcamp: What You Should Know on Day 1 <i>Paula Plummer, Courtney Waxman</i>	N/T PM
	R15	SALON 19	Dental Speak: What and How You Say it to Grow Your Practice! <i>Jan Bellows, Paul Camillo</i>	V N/T PM
2:40 - 4:40 PM	R19	SALON 19	Leadership for Veterinary Nurses/Technicians <i>Kara Burns, Jamie Holmess</i>	N/T PM





*Additional fees apply. Preregistration required. Check Registration for availability.

ATTENDEE KEY


Veterinarians = **V** | Veterinary Technicians = **VT** | Practice Managers = **PM**

program	NURSE/TECHNICIAN/PRACTICE MANAGEMENT				 
	track	FEAR FREE SM : SCIENCE	PRACTICE MANAGEMENT: FINANCE	PRACTICE MANAGEMENT: MARKETING	NURSE/TECHNICIAN: ESSENTIALS
	location	N320 A/B	N320 C/D	N320 E/F	N310 A/B
	sponsor				
8:00 - 9:15 AM	Felines, Fear and Pain: An Unholy Triumvirate <i>Robin Downing</i>	New Pricing Strategies that Really Make Sense! <i>Karen Felsted</i>	Top Marketing Mistakes and How to Fix Them <i>Eric Garcia</i>	Conflict Resolution Skills <i>Jeannine Moga</i>	
9:15 - 9:55 AM	BREAK				
9:55 - 10:45 AM	The Fear Factor: Taking Care of the Whole Patient <i>Robin Downing</i>	Compensation: What's Fair and Affordable <i>Leslie Mamalis</i>	Learn How to Get Your Brand Right in Practice <i>Stacey Santi</i>	Managing Ethical Dilemmas and Moral Distress <i>Jeannine Moga</i>	
10:45 AM - 12:45 PM	LUNCH				
12:45 - 1:35 PM	Reducing Fear, Anxiety and Stress in Dermatology <i>John Angus</i>	Proven Ways to Improve Your Financial Operation and Profitability <i>David McCormick</i>	Building Loyalty Programs That Work <i>Stacey Santi</i>	Working with Intense Emotions in Veterinary Practice <i>Jeannine Moga</i>	
1:45 - 2:35 PM	Otitis Externa: The Fear Free Approach <i>John Angus</i>	Do the Dollars Support the Project/Change You Want? <i>Karen Felsted</i>	PRACTICE MANAGEMENT: HR	A Crowd of One: Veterinary Support Staff Focused Real Talk About Depression & Suicide <i>Kara Burns</i>	
			N320 E/F New Ways to Recruit and Keep Different Generations <i>Kurt Oster</i>		
2:45 - 3:35 PM	What Are Fear Free Homes? Questions to Ask, Solutions to Offer <i>Debra Horwitz</i>	Running a Smooth Construction Project While You Stay Open <i>Kurt Oster</i>	Promoting and Training from Within <i>Nan Boss</i>	Treating Pain Doesn't Need to Be a Pain: How to Institute Positive Change in Your Practice <i>Kristen Cooley</i>	
3:35 - 3:55 PM	BREAK				
3:55 - 4:15 PM	Fear Free: Solutions for Newly Adopted Pets <i>Debra Horwitz</i>	Pain Free Project Success: Pulling it All Together <i>Karen Felsted, Kurt Oster</i>	Fixing the 3 Biggest Misses in HR <i>Charlotte Lacroix</i>	Point of Care Diagnostics: The Standard <i>Jo Woodison</i>	
4:25 - 4:45 PM				Point of Care Diagnostics: Emerging Diagnostics <i>Jo Woodison</i>	

LOCATION KEY


SOUTH	NORTH		
 Orange County Convention Center <i>Orlando</i>	 Orange County Convention Center <i>Orlando</i>	 ROSEN CENTRE	 HYATT REGENCY ORLANDO



program	NURSE/TECHNICIAN 	
track	NURSE/TECHNICIAN: PROGRESSIVE KNOWLEDGE	NURSE/TECHNICIAN: STATE OF THE ART
location	N310 C/D	N310 E/F
sponsor		
8:00 - 9:15 AM	Triage & Initial Patient Assessment <i>Courtney Waxman</i>	Meeting Nutritional Needs for the Hepatic Patient <i>Kara Burns</i>
9:15 - 9:55 AM	BREAK	
9:55 - 10:45 AM	Anaphylaxis in Small Animals <i>Courtney Waxman</i>	Cognitive Dysfunction/ Brain Aging: Nutritional Management <i>Kara Burns</i>
10:45 AM - 12:45 PM	LUNCH	
12:45 - 1:35 PM	The Veterinary Nurse's Critical Patient Checklist <i>Courtney Waxman</i>	Capnography: Riding the Wave <i>Kristen Cooley</i>
1:45 - 2:35 PM	Reading Between the Lines <i>Stephen Cital</i>	Anesthesia of the Intraocular Patient <i>Trish Farry</i>
2:45 - 3:35 PM	Nursing on the Front Line: Recognizing Early Hemodynamic Changes in the Post-operative Critical Patient <i>Stephen Cital</i>	Why You Should Feed Your Parvo Patients Right Away <i>Kenichiro Yagi</i>
3:35 - 3:55 PM	BREAK	
3:55 - 4:15 PM	Favorite 3, Local and Regional Nerve Blocks <i>Stephen Cital</i>	Tox Talk: Rodenticides <i>Courtney Waxman</i>
4:25 - 4:45 PM	Block the Box: Getting Away from Mask and Box Induction Techniques <i>Stephen Cital</i>	Tox Talk: Plants and Foods <i>Courtney Waxman</i>

program	SMALL ANIMAL/ PRACTICE MANAGEMENT 	
track	DISCOVERY THEATER	CENTRAL THEATER
location	EXPO HALL VMX DISCOVERY (EXPO ENTRANCE B)	EXPO HALL NAVC CENTRAL (EXPO ENTRANCE A)
9:15 AM	What's Next for Telemedicine and State Veterinary Medical Boards? Update on PetsPac and Political Issues Facing the Veterinary Profession <i>Mark Cushing</i> Sponsor: PetsPac	Putting PR into Practice: How to Leverage Local Media for Practice Success <i>Robin Woodcock</i> Sponsor: IDEXX
10:15 AM	Two Legs, Four Legs, One Healthy Goal: Infectious Disease Mitigation for Animals and Your Staff <i>Annette Uda</i> Sponsor: PetAirapy	Minimal Time, Maximum Results: Make Social Media Work for You <i>Emma Lishness</i> Sponsor: IDEXX
11:15 AM	When Care Is Critical: An Interactive Discussion of Nutrition in the ICU- For Veterinarians <i>Maryanne Murphy, Adesola Odunayo</i> Sponsor: Royal Canin	Heartworm is the New Black: Everything New on Diagnosis, Treatment, and Prevention <i>Jessica Rodriguez</i> Sponsor: Zoetis Petcare
12:15 PM	Innovation and Advancements in the Vaccination for Lyme Disease <i>Richard Marconi</i> Sponsor: Zoetis Petcare	How to Be a Chronic Pain Hero <i>Alison Gottlieb</i> Sponsor: Zoetis Petcare
1:15 PM	Practice Data and the Network Effect <i>Matt Russell</i> Sponsor: IDEXX	Easy as Peeing in Bed: Why Dogs Become Incontinent and How to Treat It <i>Gary Oswald</i> Sponsor: PRN
2:15 PM	Hidden Treasure: Identifying and Removing Bottlenecks in Your Practice <i>Ivan Zak</i> Sponsor: IDEXX	Leptospirosis Myth Busters <i>Richard Marconi</i> Sponsor: Zoetis Petcare
3:15 PM	When Care Is Critical: An Interactive Discussion of Nutrition in the ICU- For Technicians and Practice Members <i>Maryanne Murphy, Adesola Odunayo</i> Sponsor: Royal Canin	The Only Product Approved by the FDA for the Prevention of Borrelia burgdorferi Infections as a Direct Result of Killing Black-legged Ticks <i>Ed Loebach</i> Sponsor: Boehringer Ingelheim

LOCATION KEY



6:30 - 7:30 AM	N310 A/B		Compassion Fatigue: Veterinary Technicians Suffer Too, but You Don't Have To <i>Abbie Hathaway</i>
	N310 E/F		Get the Scoop on Poop: Fecal Diagnostics, Details, and Data <i>Michael Dryden</i>

11:00 AM - 12:30 PM	N310 A/B		Lone Star Tick: An expanding Threat to Pets and Humans <i>Beckie Mossor</i>
	N310 E/F		REV UP Feline Parasite Protection with NEW REVOLUTION PLUS <i>Chris Adolph</i>

HANDS-ON WORKSHOPS AT THE ROSEN CENTRE*

time	location	title/speaker	
8:30 AM - 12:30 PM	SALON 7/8	Basic Cytology <i>Maxey Wellman, Rick Alleman, Guillermo Couto, James Meinkoth</i>	V N/T
	SALON 1/2	Urethral Catheterization of the Female Dog <i>Jamie Burkitt, Sean Smarick</i>	V N/T
	SALON 15/16	Wound Management <i>Jude Bordelon, Kristy Broadus, Bonnie Campbell</i>	V N/T
1:30 - 5:30 PM	SALON 7/8	Advanced Cytology <i>Maxey Wellman, Rick Alleman, Guillermo Couto, James Meinkoth</i>	V N/T

ROUNDS AT THE ROSEN CENTRE*

time	session	location	title/speaker	
8:00 - 10:00 AM	R22	SALON 18	Monitoring with Confidence <i>Kristen Cooley, Trish Farry</i>	V N/T PM
	R23	SALON 19	Are You Overwhelmed by Operations? Simplify It! <i>Dave Nicol, Peter Weinstein</i>	V N/T PM
2:40 - 4:40 PM	R27	SALON 19	Transforming Stress and Building Resilience <i>Jeannine Moga</i>	V N/T PM

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Veterinarians = **V** | Veterinary Technicians = **VT** | Practice Managers = **PM**

LOCATION KEY

program	NURSE/TECHNICIAN/PRACTICE MANAGEMENT						
	PRACTICE MANAGEMENT: COMMUNICATIONS	PRACTICE MANAGEMENT: MEDICINE AND MANAGEMENT	PRACTICE MANAGEMENT: PRACTICE TRANSITION	SOCIETY FOR VETERINARY MEDICAL ETHICS	NURSE/TECHNICIAN: PROGRESSIVE KNOWLEDGE		
track	N320 A/B	N320 C/D	N320 E/F	N310 A/B	N310 C/D		
location	N320 A/B	N320 C/D	N320 E/F	N310 A/B	N310 C/D		
sponsor							
8:00 - 9:15 AM	Communications: A Rewarding Part of Your Day <i>Amanda Donnelly</i>	Taking Dentistry to Infinity and Beyond <i>Jan Bellows, Paul Camillo</i>	Lessons Learned from Corporate Transactions <i>Charlotte Lacroix, David McCormick</i>	Do Publication Review System Issues Affect Practice? <i>Dennis Lawler</i>	How to Work with What You've Got: Tips and Tricks from the Field <i>Erin Spencer</i>		
9:15 - 9:55 AM	BREAK						
9:55 - 10:45 AM	Elements of Telephone Calls that Attract New Clients <i>Amanda Donnelly</i>	3 Ways to Superboost Your Dental Client Satisfaction <i>Jan Bellows, Paul Camillo</i>	What Makes Sense: Fair Market Value or Corporate Value? <i>Charlotte Lacroix, David McCormick</i>	Are We Obligated to Help Clients Prepare for Expenses? <i>Karl Kruse</i>	The Blunt Force Trauma Patient <i>Harold Davis</i>		
10:45 AM - 12:45 PM	LUNCH						
12:45 - 1:35 PM	Great Team Meetings <i>Amanda Donnelly</i>	Dental Insurance, Wellness Plans and Financing Oh My! <i>Jan Bellows, Paul Camillo</i>	What You Should Know if Selling to Corporate and Alternatives <i>Charlotte Lacroix, David McCormick</i>	Value Conflicts Surrounding Expanded Access to Veterinary Care <i>Heather Woodke</i>	Advanced Technical Procedures <i>Harold Davis</i>		
1:45 - 2:35 PM				Veterinary Ethical Issues in the Digital Age <i>Kerri Marshall</i>	Surgical Pain Management <i>Trish Farry</i>		
2:45 - 3:35 PM				Dilemmas of Tele veterinary Practice <i>Rolan Tripp</i>	Anesthesia of the Young and Old <i>Trish Farry</i>		
3:35 - 3:55 PM	BREAK						
3:55 - 4:15 PM				End of Life Ethics Fatigue & Ethics Exhaustion: When Your Sense of Right is Wronged <i>Sonnya Dennis, Alice Villalobos</i>	Managing the Obese Patient <i>Kara Burns</i>		
4:25 - 4:45 PM					Mobility and Osteoarthritis <i>Kara Burns</i>		

LOCATION KEY

SOUTH



NORTH

