

HOSPITAL DESIGN 4-DAY WORKSHOP*

FEBRUARY 4, 5, 6 & 7 — OCCC

9:55 AM - 4:50 PM	W225AB	   	Hospital Design - See p. 58 for topics and speakers
12:00 - 1:00 PM	W225AB		SPONSORED LUNCH - Building the Team

*Additional fees apply. Preregistration required. Visit the Registration Desk for availability.

			OCCC
TIME	ROOM	SPONSOR, SESSION/SPEAKERS	
2:00 - 5:00 PM	W230A		International Export Certification of Pets Workshop

EVENING SESSIONS

HYATT REGENCY

TIME	ROOM	SPONSOR, SESSION/SPEAKERS	
5:30 - 6:45 PM	Orlando Ballroom		(Feline) CHRONIC RENAL DISEASE: It's Time for Calcitriol and High Protein Diets - Gary D. Norsworthy
	Plaza International D		Everyday Laser Surgery with Advanced CO2 Lasers, Accessories & Techniques - John Godbold, Peter Vitruk
	Plaza International F		Better Together: TNVR and Public Health - Robert Weedon
	Plaza International E		What Foods These Morsels Be – The Role of Nutrition in Health and Disease - Joe Bartges, Donna Raditic
	Plaza International G		Addressing Skin Issues: It's a Dirty Job but Somebody's Got to Do it! Tips and Tricks for Successfully Treating Dogs and Cats with Topical Dermatology Products - Ursula Thomas, Valarie Tynes
	Plaza International H		Latest Advances in Surgical Pain Recognition and Management - Duncan Lascelles
	Silver Spring I		Cetacean Medicine - Tres Clarke, Lara Croft
	Silver Spring II		Starting and Growing the Exotics Side of Your Practice - Dan Johnson, Stacey Leonatti Wilkinson



HANDS-ON LABORATORIES*

HILTON ORLANDO

8:30 AM - 5:30 PM (Full Day)	Beyond Restraint: No Fear, No Distress, Low-Stress Patient Examination and Handling Deb Bryant, Dennis Dougherty, Martin Godbout, Lynn Honeckman, Ken McCort, Pat Miller, Jacqueline Munera, Karen Overall	V VT
	Emergency and Critical Care Procedures Jennifer Devey, Elke Rudloff, Andre Shih, Sean Smarick	V
	Canine Stifle Stabilization for the General Practitioner NEW TWO-DAY "MASTER LEVEL" FORMAT (Continues Sunday) Matthew Corse, Ian Holsworth, Donald Hulse, Kevin McAbee, Lori Melhorn, Jonathan Suber, Brian Trumpatori	V
8:30 AM - 12:30 PM (Half Day)	Lameness Examination (Canine) NEW! Jessica Barrera, Clara Goh, Sarah Marvel, Ross Palmer	V
	Maximizing In-House Urinalysis Dennis Chew, Heather Wamsley, Heidi Ward	V VT
	Canine Ultrasound for the Progressive Practitioner (Group A) Jamie Brown, Anthony Fischetti, Phillip Fox, Eric Herrgesell, Shannon Holmes, Bruce Keene, Romain Pariaut, Rob Prosek, Margaret Thompson	V
1:30 - 5:30 PM (Half Day)	Beyond the Urinalysis: Advanced Interpretation, Diagnosis and Management of Proteinuria and Complicated UTI NEW! Elizabeth Bailey, Dennis Chew, Heidi Ward, Heather Wamsley	V VT
	Canine Ultrasound for the Progressive Practitioner (Group B) Jamie Brown, Anthony Fischetti, Phillip Fox, Eric Herrgesell, Shannon Holmes, Bruce Keene, Romain Pariaut, Rob Prosek, Margaret Thompson	V
	Orthopedic Splinting, Casting & Joint Tap/Injections NEW! Jessica Barrera, Clara Goh, Sarah Marvel, Ross Palmer	V
	Radiosurgery for the General Practitioner Michelle Jones, Jeff Mayo	V

MEET THE PROFESSOR LUNCHEONS*

HYATT REGENCY

TIME	SESSION	ROOM	SESSION/SPEAKERS	
12:00 - 1:30 PM	MTPL1	Blue Spring I	Diagnosing the Difficult Lameness - Laura Peycke	V
	MTPL2	Blue Spring II	Chronic Hepatitis in the Dog: Diagnostic and Therapeutic Challenges - Jonathan Lidbury	V
	MTPL3	Rainbow Spring I	Resistant Skin Infections: Strategies for Beating These Nasty Bugs - Randall Thomas	V
	MTPL4	Rainbow Spring II	The Vomiting Cat: An Enigma? - Todd Tams	V

MASTERCLASSES*

HYATT REGENCY

TIME	SESSION	ROOM	SESSION/SPEAKERS	
2:40 - 4:40 PM	MC1	Blue Spring I	Wildlife at Your Door - Wildlife Medicine: Case-based Learning - Heather Barron, Sonia Hernandez	V
	MC2	Blue Spring II	Vomiting Cats and Dogs: Techniques for Distinguishing with Radiographs Alone - Abbi Granger	V
	MC3	Rainbow Spring I	What to Do in the Patient with Abnormal Liver Enzymes - David Twedt	V
	MC4	Rainbow Spring II	Pruritic Pets: Diagnostics and Therapeutics (Allergy and Medical Therapy) - Dunbar Gram	V

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SMALL ANIMAL				
AMERICAN ACADEMY OF VETERINARY ACUPUNCTURE	AMERICAN COLLEGE OF VETERINARY DERMATOLOGY	ANIMAL CSI: VETERINARY FORENSICS	CANINE SPORTS MEDICINE	COMPARATIVE GASTROENTEROLOGY SOCIETY
W315A	W414	W230C	W230D	WF4
	zoetis			

DON'T MISS THE GENERAL SESSION FEATURING ROBIN ROBERTS AT 8:15 AM

9:55 - 10:45 AM	Traditional Chinese Medicine for the Western Practitioner Madeline Yamate	Canine Atopy: The Diagnosis is Important Randall C. Thomas	Forensic Animal Behavior Analysis: Scientific Principles Rebecca Ledger	Nutraceuticals and Canine Osteoarthritis: The Science Behind the Claims Erin Miscioscia	Dysbiosis: Recognition and Consequences Jan Suchodolski
10:55 - 11:45 AM	Acupuncture: Beyond the Basics Madeline Yamate	New Therapies for Canine Atopy: Should I Throw Out My Steroids? Randall C. Thomas	Forensic Animal Behavior Analysis: Case Applications Rebecca Ledger	Case-based Exploration of the Evidence for Laser and PEMF Therapy Lindsay Hochman	Probiotic and Prebiotic Use and Selection/Fecal Transplants Jan Suchodolski

LUNCH 11:45 AM - 1:45 PM

1:45 - 2:35 PM	Basic Acupuncture Traditional Chinese Medicine (TCM) Strategies and the Science Linda Boggie	I Can't Believe It's Not Better! Dermatology Look Alikes Patricia Devore	Forensic Veterinary Pathology: Optimizing Your Results Beverly McEwen	Top 10 Medical Problems in Hunting Dogs and How to Fix Them Joe Spoo	Management of Canine Protein Losing Enteropathy Steve Hill
2:45 - 3:35 PM	When NSAIDs Aren't Enough? Acupuncture and Chinese Herbs to Treat Musculoskeletal Pain Linda Boggie	Thinking Outside the Box of Depo: Pruritus Management Options for Cats Patricia Devore	Forensic Veterinary Pathology: The Forensic Postmortem Beverly McEwen	Feeding the Endurance Athlete: Body, Mind and Mobility Joe Wakshlag	Feline Pancreatitis: Acute Chronic and Confusing Steve Hill

BREAK 3:35 - 3:55 PM

3:55 - 4:10 PM	Advanced Acupuncture Strategies For Pain Linda Boggie	When and How to Culture the Skin Randall C. Thomas	Mystery Theater: Case Presentation 1 Rebecca Ledger	Conditioning for Working and Hunting Dog Performance Joe Spoo	An Update on Clostridium Perfringens Jan Suchodolski
4:15 - 4:30 PM		Why and How to Minimize Systemic Antibiotic Use Patricia Devore	Mystery Theater: Case Presentation 2 Beverly McEwen		Esophagostomy Tube Placement and Feeding the Anorectic Cat Steve Hill
4:35 - 4:50 PM		Tips and Tricks for Food Trials Patricia Devore	Mystery Theater: Case Presentation 3 Beverly McEwen		



SMALL ANIMAL				
COMPARATIVE RESPIRATORY SOCIETY	THE NEXT LEVEL	SMALL ANIMAL MEDICINE	SMALL ANIMAL SURGERY	VETERINARY EMERGENCY AND CRITICAL CARE SOCIETY
W314	W224EF	W222	W224GH	W331A



DON'T MISS THE GENERAL SESSION FEATURING ROBIN ROBERTS AT 8:15 AM

9:55 - 10:45 AM	But He is Still Coughing! Approach to the Chronic Cough Tekla Lee-Fowler	The Critical Dental Exam Before Anesthesia Jan Bellows	Approach to Increased Liver Enzymes in Dogs Jonathan Lidbury	Tumors in Tough Locations: Keys to Success Laura Selmic	Steroids: Friend or Foe? Appropriate Use of Steroids in the ER and ICU Elisa Mazzaferro
10:55 - 11:45 AM	Respiratory Biomarkers YOU Can Use in Practice Alex Lynch	New Management Strategies for Recurrent Otitis Externa Christina Restrepo	Management of Cataract in the Dog Freya Mowat	Gastropexy - Yes! How and Why Brad Case	Treatment of Parvoviral Enteritis: What's New? Elisa Mazzaferro

LUNCH 11:45 AM - 1:45 PM

1:45 - 2:35 PM	Feline Lower Airway Disease: Is it Really Asthma? Tekla Lee-Fowler	HOW I TREAT... SURGICAL W224EF	HOW I TREAT... MEDICAL W222	Spontaneous Hemoabdomen: How to Be Successful Brad Case	CPR: How to Prepare Your Team and Save Lives Daniel Fletcher
		Stifle Arthrotomy: Ways to Improve Visualization Laura Peycke	How I Treat Dry Eye in the Dog Freya Mowat		
		Update on Meniscal Treatment Laura Peycke	Inherited Eye Diseases of Dogs: What is New? Freya Mowat		
2:45 - 3:35 PM	Rational and Irrational Antibiotic Selection for Respiratory Infections Alex Lynch	Wound Debridement Techniques Laura Peycke	Nutraceuticals and the Retina: Are They Worth it? Freya Mowat	Septic Abdomen: Yikes! My Approach from Presentation to Discharge Brad Case	It Takes a Team: Reducing Medical Errors with Simple Communication Tools Daniel Fletcher
		The "Tie-Over" Bandage: Solution for Difficult Locations Catriona MacPhail	E-tube Placement: A Safer, Faster and Easier Method Audrey Cook		

BREAK 3:35 - 3:55 PM

3:55 - 4:10 PM	Blind Bronchoalveolar Lavage (BAL) Tekla Lee-Fowler	Draining the Thorax: Alternate Thoracostomy Tubes Catriona MacPhail	Clopidogrel: Indications and Benefits Audrey Cook	Plasma Lactate: Influence on Treatment & Prognosis in Acute Gastric Dilatation Volvulus Laura Peycke	Emergent Tracheostomy: Surgical and Percutaneous Approaches Daniel Fletcher
4:15 - 4:30 PM	Blind Nasal Biopsy Tekla Lee-Fowler	Effective Abdominal Drain Placement Catriona MacPhail	Exocrine Pancreatic Insufficiency in the Dog: Tips for Successful Treatment Frederic Gashen	Tumor Excision: Intraoperative Imaging of Surgical Margins Laura Selmic	How I Treat Pneumothorax Elisa Mazzaferro
4:35 - 4:50 PM	Nasal-tracheal Oxygen - By-passing the Upper Airway Alex Lynch	Effective Abdominal Drain Placement Catriona MacPhail	How I Treat Hepatic Encephalopathy in the Dog Jonathan Lidbury	Tumor Excision: Orientating and Submitting Surgical Specimen to Pathology Laura Selmic	Venous Cutdowns: What to Do When the Vein Won't Stand Up Daniel Fletcher



SMALL ANIMAL		LARGE ANIMAL	
SMALL ANIMAL DENTISTRY	EQUINE - BREEDING THROUGH THE FIRST DAYS OF LIFE	EQUINE INFECTIOUS DISEASE	
WF3	W232AB	W231AB	

DON'T MISS THE GENERAL SESSION FEATURING ROBIN ROBERTS AT 8:15 AM

9:55 - 10:45 AM	Interpreting Canine Dental Radiographs: See More, Do More! Heidi Lobprise	Orphan Foals—Getting Them Started Macarena Sanz	Colitis: Diagnosis of Acute Diarrhea Anne Wooldridge
10:55 - 11:45 AM	Interpreting Feline Dental Radiographs: See More, Do Even More! Christopher Smithson	Treating Endometritis - Ensuring a Healthy Foal Starts at Breeding Maria Ferrer	Antimicrobials: Rational Use in Horses Erin Groover

LUNCH 11:45 AM - 1:45 PM

1:45 - 2:35 PM	Surgical Tooth Extraction In Dogs: Learn From My Mistakes! Mark Smith	High Risk Foals—Identification and Treatment From the Uterus to the First Days of Life Macarena Sanz	EPM Diagnosis: What's New and How To Anne Wooldridge	FOOD ANIMAL SYMPOSIUM
				W231C Management of Fescue: Change the Cow or Change the Pasture? William Swecker
2:45 - 3:35 PM	Surgical Tooth Extraction In Cats: Avoiding Mistakes Cindy Charlier	Reproductive Emergencies in Stallions: The Other Side of the Equation Maria Ferrer	Coronavirus: Outbreak Case Discussions Erin Groover	Low-stress Weaning: Tools and Strategies William Swecker

BREAK 3:35 - 3:55 PM

3:55 - 4:10 PM	How I Extract: Persistent Deciduous Canine Teeth Cindy Charlier	Retained Placenta—Tricks for Treatment Maria Ferrer	Equine Infectious Anemia Erin Groover	30% of the Heifers are Down and Dying? What Should I Do? William Swecker
4:15 - 4:30 PM	How I Extract: Canine Maxillary First and Second Molars Mark Smith	The 15-Minute Foal Exam Macarena Sanz	Neurological EHV-1: Outbreak Recognition Anne Wooldridge	How to Read a Mineral Tag William Swecker
4:35 - 4:50 PM	How I Extract: Resorbing Feline Canine Teeth Cindy Charlier	Helpful Fetotomy Cuts Maria Ferrer	Biosecurity: Guiding Principles Erin Groover	The Thirsty Calf: A Case of Salt Toxicity Carla Huston



EXOTICS			PRACTICE MANAGEMENT
AQUATIC MEDICINE	REPTILES: 21ST CENTURY MEDICINE	THE ART OF EXOTIC COMPANION MAMMAL MEDICINE	HOSPITAL DESIGN*
W221A	W221BC	W221DE	W225AB

DON'T MISS THE GENERAL SESSION FEATURING ROBIN ROBERTS AT 8:15 AM

9:55 - 10:45 AM	Shark and Ray Medicine Tres Clarke	Reptile Analgesia: Clinical Application Christoph Mans	Wellness Programs for Exotic Companion Mammals Connie Orcutt	If You Dream it, You Can Do it Peter Weinstein
10:55 - 11:45 AM	Manatee Medicine Lara Croft	Reptile Diagnostic Cytology: Essentials in Daily Practice Nicole Stacy	ECM Respiratory Disease: Nothing to Sneeze At Dan Johnson	Banking: Show Me the MONEY Brei Silvia
LUNCH 11:45 AM - 1:45 PM				12:00 - 1:00 PM Building the Team - Lunch Provided by United Community Bank
1:45 - 2:35 PM	Fish Surgery and Anesthesia Tres Clarke	Leopard Gecko Care and Medicine Stacey Wilkinson	Liver Disease in Ferrets, Rabbits, and Guinea Pigs: Medical Surgical and Supportive Care Connie Orcutt	The Future of Practice: Simplicity is King Andrew Roark
2:45 - 3:35 PM	Penguin Medicine Lara Croft	Reptile Treatment Techniques: SQ, IM, IV, PO, ????? Doug Mader	Anemia in the Ferret: Case Series Natalie Antinoff	Empowering the Team Design Approach Richard Rauh
BREAK 3:35 - 3:55 PM				
3:55 - 4:10 PM	River Otter Medicine Shane Boylan	Chameleon Care: The Latest Tips Stacey Wilkinson	Teaching Your Staff How to Intubate ECMs: Tips and Tricks Dan Johnson	Location, Location, Location: True or False?
4:15 - 4:30 PM	Bonnethead Medicine: Monogeneans, Fusarium, Amyloodinium, and More Shane Boylan	Reptile Hepato-portal System Clinical Brief: Location Matters! Christoph Mans	ECM Anesthesia Tips: More Than Just Drugs Natalie Antinoff	
4:35 - 4:50 PM	Treating Edwardsiella sp associated septicemia in an African Lungfish (Protopterus sp) Estelle Rousselet	Snake Fungal Disease: Implications for Pet Snakes Matt Allender	Feeding the Sugar Glider: Making Sense of Options Joao Brandao	

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TECHNICIAN/PRACTICE MANAGEMENT				
	NAVTA SYMPOSIUM	NAVTA SYMPOSIUM - 2	PRACTICE MANAGEMENT	PRACTICE MANAGEMENT: RECEPTIONIST SUPER STARS
	W330	W331D	W224AB	W224CD

DON'T MISS THE GENERAL SESSION FEATURING ROBIN ROBERTS AT 8:15 AM

9:55 - 10:45 AM		The Top Traps Vets Set for Tech (and How to Escape)	Self-Mutilation of Digits in a Military Working Dog after Tarsometatarsal Arthrodesis Kelley Meyer Retinopathy Secondary to Hypertension: The Tail of Mama's Kidneys	Advancing Beyond the Performance Evaluation	Body Language - Your Personal Curb Appeal
		Tasha Mc Nerney, Andy Roark	Maureen Susi	Louise Dunn	Mary Gardner, Dani McVety
10:55 - 11:45 AM		Epic Fails in Team Harmony: Habits You Need To Kick	Finding the Uncommon in the Everyday (Mew Lungorm Case Writeup) Kathryn Carman Postoperative Thoracotomy Management from Invasive Rib Osteosarcoma	Rewards & Control: What Really Motivates Employees	Verbal Impact - Words Say More than You Think
		Tasha Mc Nerney, Andy Roark	Courtney Waxman	Louise Dunn	Mary Gardner, Dani McVety






LUNCH 11:45 AM - 1:45 PM

1:45 - 2:35 PM	PRACTICE MANAGEMENT: CULTURE & DEVELOPMENT W315B Shaping Workplace Culture	Open Hospital Policy: Why the Owners Should Come "To the Back" with their Pets	Operating Room Fire: Literally a fire! Eric Zamora-Moran Treatment of Metastatic Mast Cell Disease in a Pediatric Canine Patient	The 3 Elements of a Successful Marketing Strategy	5 Things to Know About the Career Feeding of First-Line Supervisors
		Kenichiro Yagi	Gillian Rothchild	Eric Garcia	Karyn Gavzer, Christine Merle
2:45 - 3:35 PM	Deborah Peltier, Seth Vredenburg	Controlled Substances Out of Control! Mary Berg		Measuring the Performance of Digital Marketing Campaigns Eric Garcia	The 3 Hardest Soft Skills for First-Line Supervisors Karyn Gavzer, Christine Merle


BREAK 3:35 - 3:55 PM

3:55 - 4:10 PM	Charting Your Personal Growth Cathy Benson	NAVTA Annual Meeting and Awards		25 Electronic Tools/Apps That Will Rock Your Veterinary Practice	The 3 Worst Mistakes You can Make as a First-Line Supervisor
4:15 - 4:30 PM					
4:35 - 4:50 PM				Eric Garcia	Karyn Gavzer, Christine Merle

BREAKFAST SESSIONS HYATT REGENCY

TIME	ROOM	SPONSOR, SESSION/SPEAKERS
6:30 - 7:30 AM	Orlando Ballroom	 New Rules: Managing OA Without COX-Inhibition - Mark Epstein, Kristin Kirkby Shaw
	Plaza International I	 Get the Scoop on Poop: Fecal Diagnostics, Details, and Data - Michael Dryden
	Plaza International E/F	 How Online Marketing Can Help Vet Clinics Grow Their Business - Drew Eastmead
	Plaza International J	 Breakthroughs in Laser Therapy Treatment - How Rental Lasers, Wearable Technology, and Blue Light Will Transform Your Practice - Kenneth Kopp
	Plaza International K	 The NEW Best Practice - Denise Tumblin and Panel

TECHNICIAN BREAKFAST SESSION HYATT REGENCY


TIME	ROOM	SPONSOR, SESSION/SPEAKERS
6:30 - 7:30 AM	Plaza International H	 Fleas & Ticks: Talking It O.V.E.R. with Pet Owners - Beckie Mossor

HOSPITAL DESIGN 4-DAY WORKSHOP* FEBRUARY 4, 5, 6 & 7 — OCCC

6:30 - 7:30 AM	W225AB	 SPONSORED BREAKFAST - How to Build Your Dream Veterinary Practice - Will Frazier
8:00 AM - 4:50 PM	W225AB	    Hospital Design - See p. 58 for topics and speakers
12:00 - 1:00 PM	W225AB	 SPONSORED LUNCH - Tips & Tricks to Maximize the Immediate Revenue Potential of your Current or Future Facility - John Wiertel, Geoff Graham

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TECHNICIAN LUNCH OCCC

TIME	ROOM	SPONSOR, SESSION/SPEAKERS
12:00 - 1:30 PM	W331A	 Managing Chronic Kidney Disease and Getting Pets to Eat - Kara Burns

INDUSTRY LUNCHES OCCC

TIME	ROOM	SPONSOR, SESSION/SPEAKERS
12:00 - 1:30 PM	W230AB	 Wound Healing: Optimizing Outcomes and Avoiding Disasters - Kristin Kirby Shaw
	W224EF	 Heartworm: Beyond the Books - Stephen Jones
	W224GH	 Vaccination vs. Antibody Testing: Indications & Interpretation - Richard Ford



HANDS-ON LABORATORIES*

HILTON ORLANDO

8:30 AM - 4:00 PM (Full Day)	Canine Stifle Stabilization for the General Practitioner NEW TWO-DAY "MASTER LEVEL" FORMAT (Continues Sunday) Matthew Corse, Ian Holsworth, Donald Hulse, Kevin McAbee, Lori Melhorn, Jonathan Suber, Brian Trumpatori	V
8:30 AM - 5:30 PM (Full Day)	Canine Common Soft Tissue Surgical Procedures Brad Case, Howard Seim	V
	Hematology Mary Anna Thrall, Heather Wamsley, Heidi Ward	V
8:30 - 1:00 AM (Half Day)	Potbelly Pig Handling, Restraint and Procedures NEW! Susan Armstrong, Laura Bruner, Arlen Wilbers	V VT
8:30 AM - 12:30 PM (Half Day)	Ophthalmic Surgery: Conjunctiva and Cornea William Berkowski, Bianca Martins, Caryn Plummer, Laura Proietto, David Whitley	V
	Wildlife Radiology NEW! Heather Barron	V
1:30 - 5:30 PM (Half Day)	Avian Emergency Procedures NEW! Natalie Antinoff, Heather Barron, Scott Echols, Bianca Zaffarano	V VT
	Canine GI Endoscopy Steve Hill, Todd Tams, David Twedt, Mark Walker	V
	Dentistry for Technicians: Advanced Proficiency Level Benita Altier, Candance Hoener, Annie Mills, Jean Peronne	VT
	Feline Perineal Urethrostomy Jude Bordelon, Kristy Broaddus, Bonnie Campbell	V
	Ophthalmic Surgery: Eyelids and "Cherry Eye" William Berkowski, Bianca Martins, Caryn Plummer, Laura Proietto, David Whitley	V
	Urethral Catheterization Jamie Burkitt, Eunice Lee, Sean Smarick	V VT

MASTERCLASSES*

HYATT REGENCY

TIME	SESSION	ROOM	SESSION/SPEAKERS	
8:00 - 10:00 AM	MC5	Blue Spring I	Hips or Knees? Diagnostic Tips for Diagnosis of Hind Limb Lameness - Clara Goh	V
	MC6	Blue Spring II	Forensic Animal Behavior Analysis: Welfare Assessment Tools for Hospitals, Shelters and Cruelty Cases - Rebecca Ledger	V
	MC7	Rainbow Spring I	What Do Animals Really See? - Kerry Ketring	V
	MC8	Rainbow Spring II	Exotic Companion Mammal Radiology - Natalie Antinoff	V
	TECH MC1	Silver Spring I	Gaining Compliance: Getting Those Dentals to the Table - Vickie Byard	VT
	TECH MC2	Silver Spring II	Solving Common Behavioral Problems: Enrichment, Reinforcement and Management - Monique Feyreclide	VT
2:40 - 4:40 PM	MC9	Blue Spring I	Reptile Anesthesia, Sedation and Analgesia - Christoph Mans	V
	MC10	Blue Spring II	Homemade and Raw Diets: How to Handle Clients and Patients - Joe Bartges	V
	MC11	Rainbow Spring I	Top 5 Conditions Affecting the Geriatric Eye and Treatment Strategies - Noelle McNabb	V
	MC12	Rainbow Spring II	Developing a Client Engagement Strategy: Social Media and Training to the Rescue - Louise Dunn, Eric Garcia	V PM
	TECH MC3	Silver Spring I	Compassion Fatigue: Regaining Your Passion with Real Life Techniques - Julianne Evenhus	VT
	TECH MC4	Silver Spring II	Acid-Base: Tic-Tac-Toe - Megan Brashear	VT

MEET THE PROFESSOR LUNCHEONS*

HYATT REGENCY

TIME	SESSION	ROOM	SESSION/SPEAKERS	
12:00 - 1:30 PM	MTPL5	Blue Spring I	Leading vs. Being Led by Your P and L - Darren Osborne	V PM
	MTPL6	Blue Spring II	Nutritional Support of the Surgical Patient - Sarah Marvel	V
	MTPL7	Rainbow Spring I	What Am I Seeing in this Retina? A Guide to Interpretation of Funduscopic Exams - Freya Mowat	V
	MTPL8	Rainbow Spring II	Periodontal Therapies: Treating the #1 Disease in Your Practice - Christopher Snyder	V

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SMALL ANIMAL

	AMERICAN ACADEMY OF VETERINARY ACUPUNCTURE	ACADEMY OF VETERINARY CARDIOLOGY	AMERICAN ASSOCIATION OF FELINE PRACTITIONERS	CANINE SPORTS MEDICINE SYMPOSIUM	DECHRA EDUCATIONAL SYMPOSIUM
	W315A	W414AB	W331A	W230D	WF4
8:00 - 9:15 AM	Fundamentals & Application of TCVM Food Therapy I Madeline Yamate	New Ways to Understand Heart Disease and Manage CHF Philip Fox, Bruce Keene	Got Cats? Get More Feline Clients and Keep Them Elizabeth Colleran, Eric Garcia	Dueling Specialists Tackle Clinical Cases: Will they Agree, or Agree to Disagree, on Sports Medicine and Rehab Controversies? Matt Johnson, Justin Shmalberg, Joe Wakshlag and others	Addison's: Unmasking the Greatest Pretender Audrey Cook
BREAK 9:15 - 9:55 AM					
9:55 - 10:45 AM	Fundamentals & Application of TCVM Food Therapy II Madeline Yamate	Sensible and Easy Strategies to Treat Arrhythmias Bruce Keene	Pandora Syndrome: More Than FIC Elizabeth Colleran	Cranial Cruciate Rupture: What Real-time Imaging Reveals About the Canine Stifle Selena Tinga	Cushing's: Making the Diagnosis Audrey Cook
10:55 - 11:45 AM	Multimodal Approaches to Challenging Cases Madeline Yamate	Best Kept Secrets: History and Examination Findings Guaranteed to Improve Care Philip Fox	Feline Marketing Strategies: Build Loyalty with Cat Owners Eric Garcia	From the Arctic Tundra to Southern Swamp: Treating the 'Rare' Working Dog Issues of Rhabdomyolysis and Pythiosis Jow Wakshlag, Justin Shmalberg	Cushing's: Treatment and Monitoring Audrey Cook
LUNCH 11:45 AM - 1:45 PM					
1:45 - 2:35 PM	Traditional Chinese Medicine Food Therapy for Cancer Madeline Yamate	Stop Being Paralyzed by Coughing and Dyspnea: Radiography and Imaging Simplified Phillip Fox	W331A	Coconut or Canola, Flax or Fish? Making Sense of Functional Fats and their Impact on Recovery and Performance Justin Shmalberg	DERMATOLOGY SYMPOSIUM: INNOVATION & TECHNOLOGY: NEW THERAPIES FOR COMMON SKIN DISEASES WF4 Antimicrobial Responsibility and Resistance: Improving Clinical Outcomes John Angus, Mark Papich
			 Feline CKD: Diagnosis and Evaluation Audrey Cook		
2:45 - 3:35 PM	Chinese Herbal Medicine for the Painful Patient Linda Boggie	Feline Cardiomyopathy Without the Mystery: Clear Steps to Diagnose and Manage Phillip Fox	Feline CKD: Progression and Management Audrey Cook	A Clearer Picture: What's New in Imaging of Common Sports Medicine Injuries? Robson Gilio	Not Just Skin Deep: The Game-Changing Science of Allergic Itch Andrea Gonzales
BREAK 3:35 - 3:55 PM					
3:55 - 4:10 PM	Renal Insufficiency and Chinese Herbal Medicine Linda Boggie	Five New Facts That Make A Difference: Treating Arrhythmogenic Right Ventricular Cardiomyopathy in Boxers Bruce Keene	Skinny Old Cats: Is It Really Just Old Age? Elizabeth Colleran	A Shoulder to Lean On: A Case-based Approach to Canine Shoulder Pathology Matt Johnson	Switch Off the Itch: Practical Application of New Therapies Natalie Marks, Lindsay McKay
4:15 - 4:30 PM		Turn the Tables on Dilated Cardiomyopathy: Prevent CHF, Keep Them Alive Bruce Keene			
4:35 - 4:50 PM		Yes, You Too Can Screen Healthy Cats for Heart Disease - 4 Easy Steps Phillip Fox			



SMALL ANIMAL					
DENTISTRY	AVEPA - SEVC SURGERY SYMPOSIUM	ENDOSCOPY ORIENTATION LECTURES*	IDEXX - ELEVATING PATIENT CARE	IVAPM SYMPOSIUM	
WF3	W314B	W315B	W230AB	W230C	
8:00 - 9:15 AM	Dental Equipment & Products: Getting Started, Getting Better! Heidi Lobprise, Christopher Snyder	Liver and Pancreatic Surgery Esteban Pujol	Introduction to Flexible GI Endoscopy: Indications, Instrumentation and Examination of the Esophagus and Stomach Todd Tams	Chronic Kidney Disease: How to Make the Most of an Early Diagnosis... Jane Robertson	Geriatric Pain Management Janice Huntingford, Sheilah Robertson
BREAK 9:15 - 9:55 AM					
9:55 - 10:45 AM	Oronasal Fistula: Why You Get 'Em, How To Fix 'Em! Mark Smith	Surgery of the Small Intestine: Keys to Success Manuel Jimenez Pelaez	Endoscopy of the Small and Large Intestine David Twedt	CBC: Beyond the Basics to Maximize Results.... Dennis DeNicola	Pain Scoring in Your Practice: Acute Pain Sheilah Robertson
10:55 - 11:45 AM	When To Refer: Don't Let Ego Or \$\$ Decide! Christopher Smithson	Surgery of the Maxilla and Nasal Tumors Esteban Pujol	Special GI Endoscopy Techniques David Twedt	Biochemical Profile: Beyond the Basics to Maximize Results.... Dennis DeNicola	Anticipate, Assess and Alleviate: Top Tips for Perioperative Pain Management Sheilah Robertson
LUNCH 11:45 AM - 1:45 PM					
1:45 - 2:35 PM	Tooth Extraction Complications: Avoid and Conquer! Mark Smith	Thoracic Trauma Manuel Jimenez Pelaez		Urinalysis: Why Pan for Gold? Dennis DeNicola	East Meets West: Acupuncture for Pain Management Janice Huntingford
2:45 - 3:35 PM	Feline Stomatitis: Treatment Based On Fact, Not Fiction! Christopher Snyder	Free-skin Grafts Esteban Pujol		All About Fecal Diagnostics-Classic and Cutting Edge Michael Dryden	Beyond Laser: The Role of Rehabilitation in Chronic Pain Janice Huntingford
BREAK 3:35 - 3:55 PM					
3:55 - 4:10 PM	How I Manage: The Undershot Jaw In Puppies Cindy Charlier	How I Treat...Traumatic Diaphragmatic Hernias Manuel Jimenez Pelaez		Diagnostic Workups are Good Medicine for Cats - Update Your Protocols for Optimal Care	Making Old Cats' Lives Easier Sheilah Robertson
4:15 - 4:30 PM	How I Manage: Malpositioned Teeth Needing Crown Reduction Christopher Snyder	How I Treat...FLUTD in Cats, Perineal Uretrostomy Esteban Pujol			Emerging Therapies for Pain Management: What's New and What's Hot Janice Huntingford
4:35 - 4:50 PM	How I Manage: Impacted Canine Teeth Cindy Charlier	How I Treat...Salivary Mucoceles Manuel Jimenez Pelaez			Michael Lappin, Susan E. Little

*Attendance highly recommended for those taking the Sunday Hands-on Lab



SMALL ANIMAL						
LASER SYMPOSIUM	NAVC BEHAVIOR SYMPOSIUM	PURINA PRO PLAN VETERINARY SYMPOSIUM	SMALL ANIMAL SURGERY	SMALL ANIMAL WOUND HEALING		
W314A	WF1	WF2	W224GH	W414CD		
8:00 - 9:15 AM	The Science of Laser Therapy and Its Clinical Applications John Godbold	Behavior Buffet – Appetizer, Soup & Salad: Language, Learning & Medications Laurie Bergman, Terry Curtis	The Link Between Food Responsive Atopic Dermatitis and Food Responsive Chronic Enteropathy: An Internist's and Dermatologist's Perspective Craig Griffin, Stanley Marks	Management of the Bulldog: Nose to Tail Catriona MacPhail	Approaches to Wounds Jude Bordelon, Laura Peycke	
BREAK 9:15 – 9:55 AM						
9:55 - 10:45 AM	Treating Everyday Conditions with Laser Therapy John Godbold	Behavior Buffet – First Course – Cases! Problems Dogs and Cats Have When They're Home Alone – It's Not Always Separation Anxiety Laurie Bergman, Terry Curtis	Growing Old with Grace: Advances in Cognitive Health Gary Landsberg	Laryngeal Paralysis: Diagnostic and Treatment Challenges Sarah Marvel	It's a Big World Out There, So Let's Visit the Topicals! Jude Bordelon	
10:55 - 11:45 AM	Acute, Chronic, and Less-Common Laser Cases John Godbold	Behavior Buffet – Second Course – More Cases! Canine & Feline Behavior Towards Others – It's Not Always Aggression Laurie Bergman, Terry Curtis	Unraveling the Mystery: A Multifaceted Approach to Identifying and Treating Behavior Changes in Geriatric Dogs Julia Albright	Oral Tumors: Conundrums of Diagnosis and Treatment Laura Selmic	Managing Frustrating Wounds Kelley Thieman-Mankin	
LUNCH 11:45 AM – 1:45 PM						
1:45 - 2:35 PM	The Role of Laser Therapy in Pain Management Jennifer Johnson	Behavior Buffet – Third Course – More Cases! Feline House Soiling – Yes, We Need To Keep Talking About It! It's Not Always What You Think It Is... Laurie Bergman, Terry Curtis	STATE OF FLORIDA PRACTICE ACT & DRUG LAW	Intestinal Surgery: Getting it Right the First Time! Sarah Marvel	Mass Removal with Appropriate Margins and Closure Kelley Thieman-Mankin	
			WF2			
			Florida Drug Law Update: 2017 Thomas Vickroy			
2:45 - 3:35 PM	Laser Therapy and Osteoarthritis Jennifer Johnson	Behavior Buffet – Leftovers – Even More Cases! Noise/Storm Anxiety, Hyperesthesia Cats and Tail-Chasing Dogs Laurie Bergman, Terry Curtis	Florida Practice Law Update Edwin Bayo	Tapping in on Effusions: Thoracocentesis and Abdominocentesis Kim Buck	Skin Flaps that Anyone Can Use Kelley Thieman-Mankin	
BREAK 3:35 – 3:55 PM						
3:55 - 4:10 PM	Successfully Integrating Therapeutic Laser into a Small Animal Practice Jennifer Johnson	Behavior Buffet – Dessert (Part 1): Happy Vet Visits – It Starts At Home Laurie Bergman, Terry Curtis	Florida Practice Law Update (cont.) Edwin Bayo	Practical Tips on Wound Management Kim Buck	Novel Wound Preparations Laura Peycke	
4:15 - 4:30 PM		Behavior Buffet – Dessert (Part 2): Happy Vet Visits – Getting Them Through The Door, Making a Good Impression Laurie Bergman, Terry Curtis		Trochleoplasty - Patella Luxation Tips that Aren't in the Textbook Ross Palmer	The Basic Bandage Laura Peycke	
4:35 - 4:50 PM		Behavior Buffet – Dessert (Part 3): Happy Vet Visits – Closing The Deal, Getting Your Clients & Patients To Love You! Laurie Bergman, Terry Curtis		Tibial Crest Transposition - Patella Luxation Tips that Aren't in the Textbook Ross Palmer	The Ehmer Sling Laura Peycke	



SMALL ANIMAL		
THE NEXT LEVEL	TODAY'S VETERINARY PRACTICE	WSAVA-WALTHAM ANIMAL WELLNESS / WELFARE SYMPOSIUM
W224EF	W222	W240B
8:00 - 9:15 AM	Investigating Senior Weight Loss in Cats Susan Little	Acute Abdomen I: Using Clinical Presentation & Diagnostic Imaging to Make the Right Call Anthony Fischetti, Elisa Mazzaferro
		The Science of Suffering Clare Rusbridge
BREAK 9:15 - 9:55 AM		
9:55 - 10:45 AM	Am I Old or Is It in My Mind? - Managing Senior Pet Issues Heidi Lobprise, Karen Overall	Acute Abdomen II: Case Discussion and Tips for Surgical Success Bonnie Campbell, Elisa Mazzaferro
		When Bad Becomes Normal - It Shouldn't Happen to a Pug Clare Rusbridge
10:55 - 11:45 AM	Cutting Edge Periodontology, the Latest in Pathogenesis and Diagnosis Brook Niemic	Acute Abdomen III: Managing Post-operative Challenges Bonnie Campbell, Anthony Fischetti, Elisa Mazzaferro
		When Bad Becomes Normal - Stryngomyelia Clare Rusbridge
LUNCH 11:45 AM - 1:45 PM		
1:45 - 2:35 PM	MERIAL DENTAL CARE SYMPOSIUM	SMALL ANIMAL MEDICINE
	W224EF	W222
	Canine Oral Health: Modalities and Management Brook Niemic	Feline Hepatic Lipidosis Jonathan Lidbury
		When Bad Becomes Normal - What are the Veterinarian's Duties Towards Animals with Welfare Issues Caused by Extreme Breeding? How Do We Move Forward? Clare Rusbridge
2:45 - 3:35 PM	Real Periodontal Cases: What Are You Missing? Jan Bellows	Imaging the Liver: Benefits and Limitations of Radiographs and Ultrasound L. Abbi Granger
		End of Life Issues - Quality of Life Measures and Care at the End of Life Mary Gardner, Dani McVety
BREAK 3:35 - 3:55 PM		
3:55 - 4:10 PM	A Practitioner's Perspective: Creating a Successful Oral Health Protocol	Ultrasound: The Buttons You Must Know to Get the Perfect Image L. Abbi Granger
4:15 - 4:30 PM		How I Use Gastric Antacid Drugs Jonathan Lidbury
4:35 - 4:50 PM		Skin Cytologies: Tape or Slides or Both? Dunbar Gram
	Thomas Klein	Euthanasia - The "How to" in the Home Setting Mary Gardner, Dani McVety
		Euthanasia - Communication: Things to Say and Not Say to an Owner Mary Gardner, Dani McVety
		Convenience Euthanasia - When is it and When isn't? Mary Gardner, Dani McVety

SMALL ANIMAL	
AMERICAN HEARTWORM SOCIETY - HEARTWORM DISEASE: THE SCIENCE, THE PRACTICE, THE FUTURE	
	W315B
1:45 PM	Introductions
1:50 PM	If Melarsomine Not an Option: A Non-arsenical Approach to Adult Heartworm Infection Pat Payne
2:05 PM	Blocking Mosquito Transmission of Heartworms: A New Look at an Old Two-sided, Prevention Coin John McCall
2:20 PM	Microclimates: Rethinking Seasonal Transmission of Heartworm Tom Nelson
BREAK 2:35 - 2:45 PM	
2:50 PM	Discordant HW Test Results: What Do I Do Now? Lindsay Starkey
3:05 PM	Impact of Heat Treatment of Serum Samples in Shelter Dogs Brian DiGangi
3:20 PM	Heat Treating Serum for Heartworm Testing: Is It Ready for Prime Time? Brian DiGangi
BREAK 3:35 - 3:55 PM	
4:00 PM	Doxycycline vs. Minocycline: Which is Best for Treating Heartworm Disease Mark Papich
4:15 PM	Biomarkers for Heartworm Disease: Useful or Not? Stephen Jones
4:30 PM	Is It Resistance? Andy Moorhead



LARGE ANIMAL

		BEEF AND DAIRY SYMPOSIUM	EQUINE ENDOCRINE DISEASE	EQUINE FIELD AND LOCAL ANESTHESIA
		W231C	W231AB	W232AB
8:00 - 9:15 AM		Nutrition and Beef Reproduction: The Cow, the Bull and the Replacement Heifer William Swecker	Neonatal Endocrine Disorders: Thyroid, Adrenal and Glucose Regulation Macarena Sanz, Anne Wooldridge	Keys for Keeping Horses Still for Standing Procedures AKORN ANIMAL HEALTH Russell Parker, Martin Suarez
BREAK 9:15 - 9:55 AM				
9:55 - 10:45 AM		Pain Assessment in Cattle: The Key to Optimal Pain Management Johann Coetzee	Equine Metabolic Syndrome Anne Wooldridge	Nerve Blocks...They Try to Tell You the Truth but They Just Can't Russell Parker
10:55 - 11:45 AM		Pain Management in Cattle: 5 Keys to Success Johann Coetzee	Equine Pituitary Pars Intermedia Dysfunction Macarena Sanz	Total Intravenous Anesthesia in the Equine Patient Martin Suarez
LUNCH 11:45 AM - 1:45 PM				
1:45 - 2:35 PM	AMERICAN ASSOCIATION OF SWINE VETERINARIANS W232C Pet Pig Practice: Backgrounds and Basics Arlen Wilbers	Pain Management in Cattle: What's in it for Me? Johann Coetzee	Insulin Resistance: Role in Septicemia and Laminitis Anne Wooldridge	Ultrasound Guided Synovial Injections Russell Parker
2:45 - 3:35 PM	Practical Examination Restraint and Maintenance of Pet Pigs Arlen Wilbers	Bovine Anaplasmosis: Coming Soon to a Herd Near You! Johann Coetzee	Equine Endocrine Disease Beyond PPID and EMS: Thyroid Disease, Calcium Disorders, and Hyperlipemia Macarena Sanz	Anesthetic Approaches for Common Clinical Situations Martin Suarez
BREAK 3:35 - 3:55 PM				
3:55 - 4:10 PM	Swine Practice Tips Sam Holst	Antimicrobial Stewardship: Using S.P.A.C.E.D to Improve Your Antimicrobial Selections Johann Coetzee	Equine Metabolic Syndrome: Case Management Anne Wooldridge	Extradural Catheter Use in Horses, When, Where and How? Russell Parker
4:15 - 4:30 PM	Interesting Swine Cases Sam Holst	Bovine Respiratory Disease: How Much Difference Does the Antimicrobial Really Make? Johann Coetzee	PPID: Case Management Macarena Sanz	Opioids in Horses: What are the Choices? Martin Suarez
4:35 - 4:50 PM	Emerging Diseases: Seneca Valley Virus Sam Holst	Drug Residues: Does Sickness Impact Drug Depletion? Johann Coetzee	Equine PPID and the Immune System Macarena Sanz	How to Block Difficult Horses Russell Parker



		EXOTICS			PRACTICE MANAGEMENT	
AVIAN: FOUNDATIONS IN DIAGNOSTIC MEDICINE		REPTILES: PRACTICAL TIPS FROM THE EXPERTS	THE SCIENCE OF EXOTIC MAMMAL MEDICINE	EMPOWERING TO LEAD	HOSPITAL DESIGN*	
W221A		W221BC	W221DE	W240A	W225AB	
					6:30 - 7:30 AM How to Build Your Dream Veterinary Practice - Breakfast Provided by Live Oak Bank	
8:00 - 9:15 AM	History Taking and Physical Examination: The Cornerstones of Avian Medicine Vanessa Grunkemeyer	Reptile Emergency Medicine: The Hottest Tips Christoph Mans, Stacey Wilkinson	Evidence-Based Medicine in the ECM: Finding the Needles in the Haystack Peter Fisher, Connie Orcutt	Addressing Issues and Challenges that Impact Veterinary Practice (Debts, Health and Well-Being and Generational Change) Darren Osborne, Deborah Stone	Banking Panel Q&A Mark Crootof	
BREAK 9:15 - 9:55 AM						
9:55 - 10:45 AM	Diagnostic Hematology: Getting the Most Information From a Blood Film Nicole Stacy	Crested Gecko Care and Medicine: Mini Rockstars of the Reptile World? Joerg Mayer	Rodent Behavior and Environmental Enrichment Joao Brandao	Leading with Change: The Telemedicine Model in Veterinary Practice Mark Seraly	How Your Floorplan Affects Efficiency, Workflow and Cost Wayne Usiak	
10:55 - 11:45 AM	Cytology: A Powerful Diagnostic Tool in Daily Practice Nicole Stacy	Reptile Parasite ID: The Good, the Bad, the Innocuous Sam Rivera	ECM Fluid and Transfusion Therapy and Vascular Placement Joao Brandao	Telemedicine: From Your Exam Room to Their Living Room Charlotte Lacroix	Flooring Products to Embrace and Avoid Wayne Usiak	
LUNCH 11:45 AM - 1:45 PM					12:00 - 1:00 PM Tips & Tricks to Maximize the Immediate Revenue of your Current or Future Facility - Lunch Provided by Project64	
1:45 - 2:35 PM	Avian Diagnostic Testing: In-house or Send Outs- How to Decide Karen Roseenthal	Reptile ID: Expert Tips on Species, Gender and Body Condition Scores Steve Barten	ECM Wound Management Vanessa Grunkemeyer	How Powerful People Can Empower Others Rebecca Rose, Deborah Stone	HVAC & Odor: Does it Pass the Smell Test? Scott Learned	
2:45 - 3:35 PM	Biopsy and Necropsy Submissions: From Collection to Interpretation Drury Reavill	Reptile Wellness: Can We Tell if They are Healthy? Matt Allender	ECM Toxicoses You Should Be Aware Of Joao Brandao	Thinking Outside the Box: Empowerment through Non-Traditional Services Peter Fisher, Rebecca Rose	Decibel Selection Scott Learned	
BREAK 3:35 - 3:55 PM						
3:55 - 4:10 PM	Avian Euthanasia: Lower Stress Protocols Vanessa Grunkemeyer	Tortoise Intrathecal Anesthesia: Local Anesthesia Goes Big Time Sam Rivera	Idiopathic Hematuria in Guinea Pigs Stacy Wilkinson	Empowering Your Veterinary Staff to Step Outside the Box Rebecca Rose	Adding Boarding for Profit	
4:15 - 4:30 PM	Clinical Pathology Samples: Tips and Tricks for Optimal (or Best) Results Nicole Stacy	Reptile History Taking: Top Tips for Getting the Goods Stacey Wilkinson	Ultrasound Imaging of the ECM Otic Bulla Joao Brandao	Getting Your Life "Unstuck" Deborah Stone		
4:35 - 4:50 PM	Avian History: The Five Essential Questions to Ask Karen Rosenthal	iSTATs and Reptiles: Utility or Futility? Matt Allender	ECM Euthanasia Techniques: Saying Goodbye Made Easier Vanessa Grunkemeyer	Challenges and Solutions from the NJ Study of Women Leaders Bridget Heilsberg		

*Additional fees apply. Preregistration required.



PRACTICE MANAGEMENT/TECHNICIAN

	PRACTICE MANAGEMENT: OPERATIONAL NUTS & BOLTS SYMPOSIUM	PRACTICE MANAGEMENT: RECEPTIONIST SUPER STARS	TECHNICIAN: ESSENTIALS	TECHNICIAN: PROGRESSIVE KNOWLEDGE	TECHNICIAN: STATE OF THE ART
	W224AB	W224CD	W331C	W331D	W330AB
	vetsfirstchoice	vetsfirstchoice	TODAY'S VETERINARY TECHNICIAN <small>An Official Journal of the NAVC</small>	TODAY'S VETERINARY TECHNICIAN <small>An Official Journal of the NAVC</small>	TODAY'S VETERINARY TECHNICIAN <small>An Official Journal of the NAVC</small>
8:00 - 9:15 AM	7 Hot Tips to Boost Revenue Denise Tumblin	Breaking Bad Behaviors of Bosses and Buddies Louise Dunn	Foals: Common Diseases, Handling, and TLC of the Baby Heather Hopkinson	After Anesthesia: Creating a Pain Free Recovery Tasha McMerney	Transfusion Myths: The Bloody Truth Kenichiro Yagi
BREAK 9:15 - 9:55 AM					
9:55 - 10:45 AM	Mine Your Data - Medical & Financial Payoffs Waiting to Happen Denise Tumblin	Team-Client Communication: Increasing Your Compliance Paul Camillo	CF, Burnout and Workplace Stress: What's the Diff? Julianne Evenhus	Equine Hereditary Diseases Heather Hopkinson	Super-diabetic-ketoacidosis Rachel Poulin
10:55 - 11:45 AM	Profit Meltdown? On Track for a 16% ROI Denise Tumblin	Client Services: Enhance Your Client Experience Paul Camillo	Compassion Fatigue: Overcoming the Red Zone Julianne Evenhus	Colic: Diseases of the Equine SI and LI Heather Hopkinson	Fanconi Syndrome: Education and Prevention Rachel Poulin
LUNCH 11:45 AM - 1:45 PM					
1:45 - 2:35 PM	Take the Mystery Out of Financial Statements Leslie Mamilis	Conflict Management Lessons from Comedy Andy Roark	Technician Career Opportunities in Pain Management Tasha McMerney	Equine Case Studies: How Would You Manage? Heather Hopkinson	Dental Charting: It is More than Just X's and O's Vickie Byard
2:45 - 3:35 PM	Nitty Gritty Budgeting - Coming Up with the Numbers Leslie Mamilis	Improvising with Angry Clients: When & Where Andy Roark	National Credential: Veterinary Technician or Nurse? Heather Prendergast, Kenichiro Yagi	THE ABCs of IBD and PLE Rachel Poulin	Periodontal Disease: The Most Prevalent Disease in Veterinary Medicine Vickie Byard
BREAK 3:35 - 3:55 PM					
3:55 - 4:10 PM	Quickbook Essentials for Veterinary Practices- Getting Info from Reports	Improvising with Angry Clients: What to Say & How to Say It	National Credential: Panel Discussion - What's in a Name? Kenichiro Yagi	Lepto: The Zoonotic Potential and Risk to Team Members Rachel Poulin	Feline Dentistry: Exploring with the Explorer Vickie Byard
4:15 - 4:30 PM			National Credential: Panel Discussion - What Do the Nurses Think? Kenichiro Yagi	Lepto: Clinical Signs and Treatment Options Rachel Poulin	Feline Dentistry: Tooth Resorption Vickie Byard
4:35 - 4:50 PM			National Credential: Panel Discussion - What Do WE Think? Kenichiro Yagi	Lepto: Patient Prognosis and Client Education Rachel Poulin	Feline Dentistry: Intraoral Rads Vickie Byard

BREAKFAST SESSIONS

HYATT REGENCY

TIME	ROOM	SPONSOR, SESSION/SPEAKERS
6:30 - 7:30 AM	Plaza International J	 Infection vs. Disease: Threats, Pets and Vets: What You Need to Know - Leah Cohn
	Plaza International F	 Addison's Disease: Better Pred (and DOCP) Than Dead! - Patty Lathan
	Orlando Ballroom	 Frustrated by Otitis Externa Therapies? Treatment Options for Canine Otitis Externa - Lori Thompson
	Plaza International I	 Ultrasonography of Canine and Feline Kidneys: Tips for Identifying Changes Associated with Disease - Michael Bailey
	Plaza International D	 Convenience Improves Compliance: How to Support Your Pharmacy and Your Clients - David Goodnight

HOSPITAL DESIGN 4-DAY WORKSHOP*


FEBRUARY 4, 5, 6 & 7 — OCCC

8:00 AM - 4:50 PM	W225AB	    Hospital Design - See p. 58 for topics and speakers
12:00 - 1:00 PM	W225AB	 SPONSORED LUNCH - Investing in Practice Growth - Matt Sutton

*Additional fees apply. Preregistration required. Visit the Registration Desk for availability.




TECHNICIAN LUNCH

OCCC

TIME	ROOM	SPONSOR, SESSION/SPEAKERS
12:00 - 1:30 PM	W331A	 Puzzling and Perplexing: Addison's Disease in Dogs - Lynn Allen

INDUSTRY LUNCHES

OCCC

TIME	ROOM	SPONSOR, SESSION/SPEAKERS
12:00 - 1:30 PM	WF2	 Bartonellosis: Who's Really at Risk? The Untold Health Threats of an Emerging Infectious Disease - Edward Breitschwerdt, Christopher Woods
	W240AB	 Advances in Renal Nutrition - Becky Mullis
	WF4	 Canine Flu: When Disaster Strikes - Brenda Dines, Michael Mayer, Natalie Marks

EVENING SESSIONS

HYATT REGENCY

TIME	ROOM	SPONSOR, SESSION/SPEAKERS
5:30 - 6:45 PM	Plaza International H	 My Favorite Ophthalmic Drugs and Why, 3 Ophthalmologists' Opinion - Michael Brown, Kerry Ketring, Noelle McNabb
	Plaza International F	 Insulin Therapy in Diabetic Dogs and Cats: How to Avoid Common Treatment Errors - J. Catherine Scott-Moncrieff
	Plaza International E	 Buying or Selling a Veterinary Practice in a Competitive Marketplace? Let Our Panel of Industry Experts Guide You - Oliver Buckmaster, Jason Castner, Bert Hockenberry, Len Jones
	Orlando N	 Double Defense - Using Innovation and Big Data to Protect Your Patients and Your Practice - Craig Prior
	Plaza International D	 To Neuter or Not to Neuter (and When?), That is the Question: An Analysis of Recent Spay/Neuter Research - Phil Bushby, Nancy Kay
	Plaza International J	 More Good News for Flea & Tick Control - Robert Armstrong, Daniel Markwalder
	Plaza International I	 What, if Anything, is a Dog? - Raymond Coppinger
	Plaza International G	 Advances in the Diagnosis of Cutaneous Adverse Food Reactions - Jeanne Budgin



HANDS-ON LABORATORIES*

HILTON ORLANDO

8:30 AM - 5:30 PM (Full Day)	Oncologic and Reconstructive Surgery (Small Animal) Jude Bordelon, Bonnie Campbell, Gary Ellison	V
	Simple Fracture Repair Brian Beale, Donald Hulse, Laura Peycke, William Brian Saunders	V
8:30 AM - 12:30 PM (Half Day)	Anesthesia Monitoring and Troubleshooting Bonnie Gatson, Luisito Pablo, Sharon Tenenbaum	VT
	Clinical Pathology for Technicians NEW! David Liss	VT
	Dentistry: Extractions in the Dog Cindy Charlier, Heidi Lobprise, Chris Smithson, Chris Snyder	V
	Vascular Access Techniques: Beyond the Peripheral IV Jamie Burkitt, Elke Rudloff, Sean Smarick, Eunice Lee	V VT
1:30 - 5:30 PM (Half Day)	CPR: Learning the RECOVER 2012 Guidelines Through Simulation Jennifer Devey, Dan Fletcher, Elke Rudloff, Sean Smarick	V VT
	Critical Care Techniques for Wildlife Patients NEW! Heather Barron, Sonia Hernandez, Bianca Zaffarano	V VT
	Dentistry: Extractions in the Cat Cindy Charlier, Heidi Lobprise, Chris Smithson, Chris Snyder	V

MASTERCLASSES*

HYATT REGENCY

TIME	SESSION	ROOM	SESSION/SPEAKERS	
8:00 - 10:00 AM	MC13	Blue Spring I	Practical Orthopedic Surgical Procedures - Ross Palmer	V
	MC14	Blue Spring II	Insulin Therapy - Case-Based Approach to Switching Insulin Formulations - John Fletcher	V
	MC15	Rainbow Spring I	Leading From Within - Bolstering Your Self-Esteem - Deb Stone	V PM
	MC16	Rainbow Spring II	Radiology Film Reading (Thorax I) - Eric Herrgesell, William Hornof	V
	TECH MC5	Silver Spring I	Diabetes: Nursing and Client Considerations - Rachel Poulin, Kara Burns	VT
	TECH MC6	Silver Spring II	The Critical Care Patient Assessment Challenge: Hone in Your Senses - Kenichiro Yagi	VT
2:40 - 4:40 PM	MC17	Blue Spring I	Controversies with Canine Mast Cell Tumors - Laura Selmic	V
	MC18	Blue Spring II	So Many Vomiting Cats, So Little Time: Case-based Discussion of the Approach to Feline Emesis - Frederic Gaschen	V
	MC19	Rainbow Spring I	Does Your Practice Have Every HR Piece in it's Place? - Kurt Oster, Mary Ann Vande Linde	V PM
	MC20	Rainbow Spring II	Radiology Film Reading (Abdomen I) - Eric Herrgesell, William Hornof	V
	TECH MC7	Silver Spring I	Inflammatory Bowel Disease: The 411 on IBD - Rachel Poulin	VT
	TECH MC8	Silver Spring II	What's Wrong with This ECG? - H. Edward Durham	VT

MEET THE PROFESSOR LUNCHEONS*

HYATT REGENCY

TIME	SESSION	ROOM	SESSION/SPEAKERS	
12:00 - 1:30 PM	MTPL9	Blue Spring I	Regenerative Medicine Treatments in General Practice - Sam Franklin	V
	MTPL10	Blue Spring II	Suture Material Choices for Abdominal Surgery - Catriona MacPhail	V
	MTPL11	Rainbow Spring I	CHF and Controversies- What Works, What is Uncertain - Phil Fox	V
	MTPL12	Rainbow Spring II	Screening Healthy Dogs for Heart Disease - What Makes Sense? - Bruce Keene	V

*Additional fees apply. Preregistration required. Visit the Registration Desk for availability.



SMALL ANIMAL

	BAYER DERMATOLOGY SYMPOSIUM	BOEHRINGER INGELHEIM CLIENTOLOGYSM: DELIVER WHAT CLIENTS REALLY WANT	CYTOLOGY SYMPOSIUM	ELANCO COMPANIONSHIP ENRICHING LIFE SYMPOSIUM	HILL'S SYMPOSIUM
	WF2	W222	W414CD	WF3	W240AB
8:00 - 9:15 AM	Difficult Dermatology: Reals Cases, Real Medicine, Real Experts Mona Boord, James Noxon, Andrew Rosenberg	CLIENTOLOGY SM : Deliver What Clients Really Want Keri Christensen, Sarah Wooten	Are All Hematology Analyzers Created Equal? Rick Alleman, Guillermo Couto, Jim Meinkoth	Update on Diagnosis and Treatment of Hyperthyroidism in Cats Robert Kemppanien, Mark Peterson	Feline Kidney Disease: Evidence Based Medicine Martha Cline Feline Arthritis: Strategies for Managing Pain and Mobility Duncan Lascelles

BREAK 9:15 - 9:55 AM

9:55 - 10:45 AM	Itchy Dog: Is It Allergic or Not? How to Tell the Difference Andrew Rosenberg	Run It Like Disney: A Magical Client Experience Guy Smith Tips for Crystal Clear Communication Sarah Wooten	Diagnosis of Anemia 101: It Is That Easy! Rick Alleman, Guillermo Couto, Jim Meinkoth	Common Questions and Issues Encountered in Endocrine Testing Robert Kemppanien	Chronic Kidney Disease: How Important is Protein? Joe Bartges
10:55 - 11:45 AM	Dealing with Chronic Otitis: Help for Those Difficult Cases James Noxon	Practice Evolution: Adapt for Today's Pet Owner Guy Smith Keeping Clients Takes More Than Good Medicine Sarah Wooten	Going on a Bug Hunt Rick Alleman, Guillermo Couto, Jim Meinkoth	Feeding Senior and Geriatric Cats and Cats with Endocrine Disease Mark Peterson	Muscle Matters: Causes and Treatment for Muscle Loss in Senior Pets Lisa Freeman

LUNCH 11:45 AM - 1:45 PM

1:45 - 2:35 PM	ELANCO DERMATOLOGY SYMPOSIUM WF2 Is It End Stage Otitis Craig Griffin	CLIENTOLOGY SM : Deliver What Clients Really Want Keri Christensen, Sarah Wooten	The Cytology of Neoplasms: Epithelial, Mesenchymal, Round Cell and Endocrine Rick Alleman, Guillermo Couto, Jim Meinkoth	End of Life Care: What Hospice Looks Like in Veterinary Medicine Marlene Hauck	RESOLVE: TO START THE YEAR RIGHT WITH A PARASITE PRACTICE TUNE-UP W240AB CAPC's Top Ten: What You Need to Know...Now Dwight Bowman
2:45 - 3:35 PM	An Approach to Otitis Externa Andrew Rosenberg	Run It Like Disney: A Magical Client Experience Guy Smith Tips for Crystal Clear Communication Sarah Wooten	The Cytology of Lymphoid Tissue: It's a Blast! Rick Alleman, Guillermo Couto, Jim Meinkoth	Palliative Care and the Oncology Patient: Improving the Quality of Life Craig Clifford	Fecal Testing: What, When and How Byron Blagburn

BREAK 3:35 - 3:55 PM

3:55 - 4:10 PM	Itchy Dogs, When We Use Apoquel, Atopica, Glucocorticoids Craig Griffin, Andrew Rosenberg	Practice Evolution: Adapt for Today's Pet Owner Guy Smith	Hemotropic Mycoplasmas in the Dog and Cat Rick Alleman	External Parasite Control: Protecting and Enhancing the Human-Animal Bond Michael Dryden	What's in YOUR Back Yard? CAPC's Parasite Prevalence Maps Can Tell You Rick Marrinson
4:15 - 4:30 PM		Keeping Clients Takes More Than Good Medicine Sarah Wooten	Cytology Case Challenges Guillermo Couto	Internal Parasite Control: Protecting and Enhancing the Human-Animal Bond	
4:35 - 4:50 PM			What's Your Diagnosis? Cytology Cases Jim Meinkoth	Dwight Bowman	



SMALL ANIMAL						
MERCK ADVANCED MEDICINE SYMPOSIUM	AMERICAN ASSOCIATION OF HUMAN ANIMAL BOND VETERINARIANS	AMERICAN ASSOCIATION OF REHABILITATION VETERINARIANS	AMERICAN ASSOCIATION OF SMALL RUMINANT PRACTITIONERS	AMERICAN COLLEGE OF VETERINARY SURGEONS		
WF4	W314A	W315A	W230C	W224GH		
8:00 - 9:15 AM	Top Feline Toxins in the House: Your Neighbor Didn't Do It! Garret Pachtinger	The Human-Animal Bond & Emotional Effects on Caretakers Marty Becker	Got Injury? Who's Your Team? Wendy Davies, Michelle Powers	Feeding Sheep and Goats for Dairy Production Andrea Mongini, Robert Van Saun	Gonadectomy: Is There an 'Ideal' Time in Large Breed Dogs? Brad Case, Clara Goh, Sarah Marvel	
BREAK 9:15 - 9:55 AM						
9:55 - 10:45 AM	Ticks on Cats: Far More Common than You Realize Jennifer Thomas	The Wonder and Why of Connection Patrick Flynn	Non Weight-Bearing to Sound: Practical Tips Leilani Alvarez	Developing Feeding Programs for Sheep Dairies Andrea Mongini	Regenerative Medicine: Hype or Hope? Sam Franklin	
10:55 - 11:45 AM	Lyme Disease Update Steve Callister, Scott Stevenson	Providing Clarity to the Role of the Human-Animal Bond and Our Wellbeing Kimberly Pope-Robinson	Muscle Strengthening Programs: What's the Next Step? Leilani Alvarez	Understanding Feed Analysis Robert Van Saun	Rehabilitation: How to Integrate it into Your Practice Laura Peycke	
LUNCH 11:45 AM - 1:45 PM						
1:45 - 2:35 PM	Dermatology Pictionary Michael Canfield	Bonding Without Endangering Ourselves Cindy Krosky	Static and Dynamic Posture in Dogs, Can Physiotherapy and Rehabilitation Techniques Change it? Constanza Alvarez	Management of Pregnancy Toxemia in Sheep Cindy Wolf	Gastrointestinal Obstruction: Diagnostic Tips Catriona MacPhail	
2:45 - 3:35 PM	Treating Immune Medicated Diseases Andrew Mackin	Triple B: Building a Balanced Bond Cindy Krosky, Kimberly Pope-Robinson	Relation Between Conformation and Gait in Dogs, Biomechanics Analysis and Musculoskeletal Health Implications Constanza Alvarez	All Things Sheep Feet Cindy Wolf	Gastrointestinal Obstruction: Surgical Management Catriona MacPhail	
BREAK 3:35 - 3:55 PM						
3:55 - 4:10 PM	Managing Feline Diabetes	Panel Discussion: The Human-Animal Bond & Emotional Effects on Caretakers	Evaluating Muscle Strength Testing in Dogs Leilani Alvarez	How to Get More Lambs Per Ewe Cindy Wolf	Diagnosis Imaging Advances That Have Changed Modern Orthopedics Ross Palmer	
4:15 - 4:30 PM			Postural Sway Parameters in Dogs Undergoing Physical Rehabilitation: A Feasibility Study Constanza Alvarez	Investigation of an Abortion Storm Cindy Wolf	What's New in External Fixation? (This Ain't Your Dad's KE!) Ross Palmer	
4:35 - 4:50 PM			Inertial Measurement Units to Objectively Assess Outcome In Dogs Undergoing Cranial Cruciate Ligament Repair Kyle Martin	Small Ruminant Mineral Problem Robert Van Saun	Locking vs Conventional Bone Plates Clara Goh	
	Patty Lathan	Marty Becker, Cindy Krosky, Patrick Flynn, Kimberly Pope-Robinson				



SMALL ANIMAL

	AMERICAN SOCIETY OF VETERINARY OPHTHALMOLOGY	NEW THERAPEUTIC ADVANCES	BEHAVIOR SYMPOSIUM	SMALL ANIMAL MEDICINE
	W414AB	W331A	WF1	W224EF
	AKORN ANIMAL HEALTH	ARATANA		
8:00 - 9:15 AM	Top 5 Threats to Vision in the Brachycephalic Dog Noelle McNabb	Clinical Impact and Management of Inappetence in Oncology Patients Chad Johannes	Emergent Data on Behavior and Behavioral Medicine: 20 Findings That Can Improve the Way You Practice Rachel Casey, Karen Overall	Cutaneous Adverse Food Reactions: Viewpoints from a Dermatologist and a Nutritionist Joseph Barges, Dunbar Gram
BREAK 9:15 - 9:55 AM				
9:55 - 10:45 AM	My Favorite Ophthalmic Drugs and Why Kerry Ketring	Wasting Away: Managing Weight Loss in Chronic Kidney Disease Lisa Freeman	Behavioral Medication - Which Patient, Which Condition? I: Fears, Phobias and Related Anxieties Karen Overall	Otitis "Extrema:" How to Treat, How to Avoid Dunbar Gram
10:55 - 11:45 AM	Ten Ways to Improve Your Ophthalmology Practice Michael Brown	Hyporexia: How to Get Them Eating Again Audrey Cook	Understanding Separation Anxiety in Dogs: Epidemiology, Aetiology and Treatment Options Rachel Casey	Pulmonary Patterns on Radiographs: Rethinking Their Meaning and Differential Diagnoses L. Abbi Granger
LUNCH 11:45 AM - 1:45 PM				
1:45 - 2:35 PM	Avoid Ophthalmic Disasters in Diabetic Drugs Noelle McNabb	Inappetence Roundtable Audrey Cook, Lisa Freeman, Chad Johannes	Behavioral Medication - Which Patient, Which Condition? II: Aggression Karen Overall	Urine Discomfort: Feline Lower Urinary Tract Disease Joseph Barges
2:45 - 3:35 PM	One Minute Until Close and Now This Michael Brown	Concepts to Clinic: New Rules of Local Anesthetics Mark Epstein, Tammy Grubb	Temperament Testing: What Do We Know About Personality and Risk of Problem Behavior? Rachel Casey	Urine Pain: Urinary Tract Infections in Dogs and Cats Joseph Barges
BREAK 3:35 - 3:55 PM				
3:55 - 4:10 PM	Educate Your Technician and Watch Your Practice Grow Michael Brown	New Long-acting Local Anesthetic Crucial Piece in the Multmodal Jigsaw	Updates in Canine Aggression Rachel Casey	Bladder Biopsy: US Guided - No Scope Required Audrey Cook
4:15 - 4:30 PM	Protection Options for the Healing Eye Noelle McNabb		5 Behaviors That Signal Trouble for Patients, Clients and Vets: Cases and Data Karen Overall	Feline Acromegaly: How Many Cats Are We Missing? Jon Fletcher
4:35 - 4:50 PM	Ocular Nutrition: What Does this Mean? Michael Brown		Is it Medical or is it Behavioral? Cases and Data Karen Overall	How I Treat Pneumothorax Eliza Mazzaferro



		SMALL ANIMAL			LARGE ANIMAL	
THE NEXT LEVEL		VETERINARY ORTHOPEDIC SOCIETY	ADVANCING WHOLE PATIENT CARE: SUSTAINING THE BOND SYMPOSIUM	AMERICAN ASSOCIATION OF SMALL RUMINANT PRACTITIONERS	AMERICAN ASSOCIATION OF SWINE VETERINARIANS	
W315B		W314B	W230AB	W230C	W232C	
Virbac			zoetis			
8:00 - 9:15 AM	The Latest in Joint Supplements - Beyond Glucosamine/Chondroitin Leilani Alvarez	Decision Matrix: Cranial Cruciate Ligament Injury & Medial Patella Luxation Matthew Johnson	Nurture the Bond: Managing Patient Comfort in Chronic GI & CKD Cases Todd Tams, David Tweedt Come Together: Expanding the Primary Care-Oncologist Partnership Stanley Marks	Feeding Sheep and Goats for Dairy Production Andrea Mongini, Robert Van Saun	VFD and Guidance 213 Government Regulations and Putting Them into Practice Laura Bruner, Liz Wagstrom	
BREAK 9:15 - 9:55 AM						
9:55 - 10:45 AM	What are Joint Supplements Doing to Dogs and Cats Duncan Lascelles	What's Your Diagnosis? Common Causes of Forelimb Lameness in Dogs and Cats Dan Lewis	Nurturing the Bond: Helping Owners Cope with Motion Sickness and Noise Anxiety Bernadine Cruz	Developing Feeding Programs for Sheep Dairies Andrea Mongini	FDA Regulations and Your Practice Liz Wagstrom	
10:55 - 11:45 AM	Flea Control and Management Byron Blagburn	What's Your Diagnosis? Less Common Causes of Hind limb Lameness in Dogs and Cats Dan Lewis	Sound Solutions: New Strategies for Treating Noise Aversion in Dogs Sara Bennett, Barbara Sherman	Understanding Feed Analysis Robert Van Saun	Is Your Potbelly Pig a Food Animal? What are the Regulations? Liz Wagstrom	
LUNCH 11:45 AM - 1:45 PM						
1:45 - 2:35 PM	NUTRAMAX SYMPOSIUM W315B What's New With SAME Craig Webb	Better Sooner: Rehabilitation in General Practice Matthew Johnson	ZOETIS INFECTIOUS DISEASE SYMPOSIUM W230AB One Respiratory Medicine: A Comparative Look at Vaccination for Respiratory Pathogens John Ellis	Management of Pregnancy Toxemia in Sheep Cindy Wolf	Updates in PED and Delta Coronavirus in Pigs Laura Bruner	
	2:45 - 3:35 PM		Practical Applications of Probiotics Jacqueline Whittemore			
BREAK 3:35 - 3:55 PM						
3:55 - 4:10 PM	Understanding Fear in Pets and Managing Fear Aggression Marsha Reich	Cancellous Bone Grafting: Why Not Do It? Dan Lewis	Lyme Disease: The Latest Research and Vaccination Information Richard Marconi	How to Get More Lambs Per Ewe Cindy Wolf	Orthopedic Cases in Pet Pigs Arlen Wilbers	
4:15 - 4:30 PM		Orthotics Made Easy Matthew Johnson		Investigation of an Abortion Storm Cindy Wolf	Dermatologic Cases in Pet Pigs Arlen Wilbers	
4:35 - 4:50 PM		Arthrocentesis: You Can Do This! Matthew Johnson		Small Ruminant Mineral Problem Robert Van Saun	Porcine Specific Cases in Pet Pigs Arlen Wilbers	



LARGE ANIMAL

	BEEF	DAIRY	EQUINE DERMATOLOGY	EQUINE WOUND HEALING
	W231C	W230D	W231AB	W232AB
8:00 - 9:15 AM	Diagnosis of Reproductive Tract Abnormalities in the Bull Richard Hopper, Mike Thompson	Organic Livestock Production: Similarities & Differences to Conventional Production Guy Jodarski	Pruritus in Horses: Diagnosis and Therapy Susan White	7 Key Steps for Successful Management of Equine Wounds Alexander Daniel
BREAK 9:15 - 9:55 AM				
9:55 - 10:45 AM	Venereal Diseases of Cattle Mike Thompson	Health Care: Part 1 -Tools and Strategies for Treating Organic Livestock Guy Jodarski	Autoimmune Diseases in Horses: Diagnosis and Therapy Susan White	Pitfalls of Wounds in High-tension Areas: How to Prevent Failure Alexander Daniel
10:55 - 11:45 AM	Doing it Right: The Bull Breeding Soundness Exam from Start to Finish Mike Thompson	Health Care: Part 2 - Alternative Modalities and Application Guy Jodarski	Diagnostic Procedures in Dermatology: Best Practices Susan White	Non-healing Equine Wounds: Causes, Diagnosis, Treatment Alexander Daniel
LUNCH 11:45 AM - 1:45 PM				
1:45 - 2:35 PM	Utilization of the Spermogram for Evaluation of Subfertility: Diagnostic Significance of Sperm Abnormalities Richard Hopper	Alternative Use of Colostrum Replacers in Dairy Calves Manuel Chamorro	The Icteric Equine: Diagnostic and Treatment Options Amanda House	Treating Equine Wounds: Case Discussions Alexander Daniel, Britta Leise
2:45 - 3:35 PM	Beef Cattle AI in Your Practice Richard Hopper	Response to Vaccination in Calves with Maternally-derived Antibodies Manuel Chamorro	Toxic Plants: Problems in the Pasture Amanda House	Equine Head Wounds: Assessment and Treatment Britta Leise
BREAK 3:35 - 3:55 PM				
3:55 - 4:10 PM	Regional Anesthesia for Urogenital Procedures Richard Hopper	Alternative Treatment of Mastitis and Milk Quality on Organic Dairies Guy Jodarski	Liver Disease Case Challenge! Amanda House	Antibiotic Resistance in the Treatment of Equine Wounds Alexander Daniel
4:15 - 4:30 PM	Treating Vesicular Adenitis with Chemical Ablation Mike Thompson	Parasite Control and Management on Organic Dairies Guy Jodarski	Creeping Indigo: Outbreak Investigation Amanda House	Equine Wounds: Lacerations Along the Back Alexander Daniel
4:35 - 4:50 PM	Vaginal Prolapse Repair in Cattle: a Fresh Look at an Old Technique Heath King	Calf Management on Organic Dairies Guy Jodarski	Stinging Nettle: A Clinical Case Amanda House	Dressing Selection for Equine Wounds Britta Leise



EXOTICS				PRACTICE MANAGEMENT
AMERICAN ASSOCIATION OF ZOO VETERINARIANS	AVIAN: PROCEDURAL DIAGNOSTIC MEDICINE	REPTILES: CUTTING EDGE	HOSPITAL DESIGN*	
W221A	W221DE	W221BC	W225AB	
8:00 - 9:15 AM	Successful Relocation of 17 African Elephants to the U.S. from Swaziland Julie Napier	Avian Radiographs: Interpretation and Pitfalls Vanessa Grunkemeyer, Karen Rosenthal	Nutrition and Nutritional Disorders in Reptiles Christoph Mans, Joerg Mayer	Designing Your Dream 1: An Interactive Design Session Illustrating Current Hospital Design Wayne Usiak, Becky Valentine
BREAK 9:15 - 9:55 AM				
9:55 - 10:45 AM	Hippopotamus Medicine Made Easy Kelly Helmick	Avian Ultrasound: Practical Applications Natalie Antinoff	Heat and Light for Reptiles: Putting it All Together Joerg Mayer	Designing Your Dream 2: An Interactive Design Session Illustrating Current Hospital Design (cont.) Wayne Usiak, Becky Valentine
10:55 - 11:45 AM	Laminitis in Zoo Hoofstock Ellen Wiedner	Advanced Imaging in Avian Medicine Scott Echols	Reptile Long-duration Antibiotics: Are There Options? John Sykes	Evidence-based Design: How Design Effects Healing and Staff Productivity Wayne Usiak, Becky Valentine
LUNCH 11:45 AM - 1:45 PM				12:00 - 1:00 PM Investing in Practice Growth - Lunch Provided by Wells Fargo
1:45 - 2:35 PM	Primate Medicine Made Easy Jan Ramer	Budget Conscious Diagnostic Medicine for the Avian Patient Vanessa Grunkemeyer	Reptile Cloacal Prolapses: Managing From Outside, In Christoph Mans	Why You Must Include FEAR FREE SM in Your Hospital Design, Decor, Even the Vertical Surface Right Outside Your Front Door Marty Becker
2:45 - 3:35 PM	Okapi Medicine Made Easy John Sykes	Advanced Imaging and Pathology: Do They Correlate? Scott Echols	Snake Ocular Disease: Diagnosis and Management Sam Rivera	Bringing Advanced Technology into Your Hospital Richard Rauh
BREAK 3:35 - 3:55 PM				
3:55 - 4:10 PM	Surgery-free Gastric Foreign Body Removal in a Sea Lion: A Unique Approach John Sykes	Antifungal Subcutaneous Implants: A Viable Therapeutic Method? Marcy Souza	Chytrid Testing for Clinicians: Why, When, How Leigh Clayton	How Interior Design Can Affect Client Perception, Staff Attitude and Patient Healing
4:15 - 4:30 PM	Mole Rat Medicine Made Easy Ellen Wiedner	Managing Spinal Arthritis in a Jardine's Parrot Scott Echols	Venomous Reptiles: Top Tips Sam Rivera	
4:35 - 4:50 PM	Lip-to-Lid Skin Graft to Resolve Eyelid Agenesis in a Litter of Snow Leopards, Uncia Uncia Kay Backues	Signalment: Its Impact on Pathology Results Drury Reavill	Reptiles Anesthesia Mistakes and How to Avoid Them Joerg Mayer	

* Additional fees apply. Preregistration required.



PRACTICE MANAGEMENT/TECHNICIAN

	PRACTICE MANAGEMENT: TRENDS	PRACTICE MANAGEMENT: FAST & FURIOUS TIPS	TECHNICIAN: ESSENTIALS	TECHNICIAN: PROGRESSIVE KNOWLEDGE	TECHNICIAN: STATE OF THE ART
	W224AB	W224CD	W331BC	W331D	W330
8:00 - 9:15 AM	Generational Trends: Millennial vs Boomer Clients Eric Garcia, Karyn Gavzer	Dental Efficiency: Maximizing Your Dental Department Paul Camillo, Louise Dunn	Critically-important Critical Thinking Megan Brashear	Handling Cats: Tips and Tricks for Taming Those Tigers Monique Feyrecilde	Intraoral Radiographs as Part of a Complete Dental Assessment Vickie Byard
BREAK 9:15 - 9:55 AM					
9:55 - 10:45 AM	Trends for 2017: HR Kurt Oster, Mary Ann Vande Linde	Finance Tips Louise Dunn, David McCormick, Fritz Wood	Underwater Treadmills: Improving Success for the Team and Patients Kristen Hagler	Compassionate Animal Handling for Veterinary Professionals Monique Feyrecilde	Breed Specific Anesthesia Considerations: From Bulldogs to Borzois Tasha McNerney
10:55 - 11:45 AM	Trends for 2017: Inventory Byron Farquer	Communication Tips Bernadine Cruz, Karyn Gavzer	Fitness Programs: Rehab Isn't Just Surgical Recovery Kristen Hagler	FEAR FREE SM Practice: In the Pet's Eye Monique Feyrecilde	Using Alpha-2s to Your Advantage: Alpha Dog Tasha McNerney
LUNCH 11:45 AM - 1:45 PM					
1:45 - 2:35 PM	Trends for 2017: Finance Leslie Mamalis, David McCormick	eMarketing Panel Panel	Optimizing Rehabilitation Consultations and Therapies with your DVM: Communication Tools Kristen Hagler	Preventing and Reversing Fear: Desensitization and Counterconditioning Monique Feyrecilde	Sweet! Wound Care and Bandaging Megan Brashear
2:45 - 3:35 PM	Trends for 2017: Marketing Mary Gardner, Christine Merle	Learn How Telemedicine is Affecting You, Why Clients Like It, and the Legal Issues You Need to Know for Your Veterinary Practice Kristi Henderson, Charlotte Lacroix, Deb Leon, Eric Shank	TPLO: The Technician's Role in Rehab Protocol Kristen Hagler	Wobblers Disease: A Pain in the Neck Stephanie Gilliam	Don't Be Traumatized by Traumas Megan Brashear
BREAK 3:35 - 3:55 PM					
3:55 - 4:10 PM	Trends for 2017: Legal	Technology and Client Flow Tips	Developmental Orthopedic Diseases of the Elbow Steven Frederick	Rehab in SA Practice: ROM and Stretching Techniques Stephanie Gilliam	The Power of Protein Kara Burns
4:15 - 4:30 PM			Developmental Orthopedic Diseases of the Pelvis Steven Frederick	Rehab in SA Practice: Therapeutic Exercise Stephanie Gilliam	The Power of O-3's Kara Burns
4:35 - 4:50 PM			Osteochondritis Dissecans (OCS) Steven Frederick	Rehab in SA Practice: Thermal Modalities and Measuring Outcomes Stephanie Gilliam	The Powers of Nutrient Balance Kara Burns
	Trey Cutler, Charlotte Lacroix	Paul Camillo, Nancy Dewitz, Andy Roark			

BREAKFAST SESSIONS

HYATT REGENCY

TIME	ROOM	SPONSOR, SESSION/SPEAKERS
6:30 - 7:30 AM	Plaza International E/F	 Topical Therapy for Skin Disease - Choosing the Right Products for the Right Problem - Joel Griffies
	Plaza International I	 Stop Laboring in Vain! 6 Ways to Plug the Leaks in Your Practice - Fritz Wood
	Plaza International J	 "Urine Luck:" There is an Easy Button for the Difficult Urine Sediment Analysis - Dennis DeNicola
	Plaza International D	 Feline Ophthalmology: Facts, Fiction, Frustrations - William Miller
	Orlando N/M	 Systemic Flea Control: A Revolutionary Change in the Management of Fleas, Pruritus & Flea Allergy Dermatitis - Michael Canfield, Michael Dryden

HOSPITAL DESIGN 4-DAY WORKSHOP



FEBRUARY 4, 5, 6 & 7 — OCCC

8:00 AM - 4:50 PM	W225AB	   	Hospital Design - See p. 88 for topics and speakers
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*Additional fees apply. Preregistration required. Visit the Registration Desk for availability.

TECHNICIAN LUNCHES

OCCC

TIME	ROOM	SPONSOR, SESSION/SPEAKERS
12:00 - 1:30 PM	W330	 Dental Home Care: Engage, Educate, Empower - Mary Berg
	W331B	 Hookworms and Roundworms: A Look INSIDE & How to Get the Message OUT - Kara Burns

INDUSTRY LUNCHES

OCCC

TIME	ROOM	SPONSOR, SESSION/SPEAKERS
12:00 - 1:30 PM	WF3	 Connections Beyond the Leash: New Research in the Human-animal Bond - Maggie O'Haire, Heidi Hulon, Kerri Rodriguez
	WF2	 Feline Vaccination: We've Got Answers—An Interactive Session - Alice Wolf
	W224EF	 Successful Flea and Tick Control: Identifying the Elephants in the Room - Bryon Blagburn

EVENING SESSIONS

HYATT REGENCY

TIME	ROOM	SPONSOR, SESSION/SPEAKERS
5:30 - 6:45 PM	Regency T	 Dogs, Cats AND Behavior...Oh My. A Behavior Case Review - Chris Pachel, Terry Curtis, Patrick Pageat
	Plaza International D	 How Veterinary Medicine and Missions are Making a Difference Around the World - Sara Phipps, Gina Wintermantel
	Plaza International E/F	 Stem Cell Therapy for Companion Animals - Mike Hutchinson
	Orlando N	 Laser Therapy Simplified: Practical Answers for Effective Implementation - David Bradley
	Regency U	 TBD - Stephen Ettinger, Jason Gagne, Holger A. Volk
	Orlando M	Update on FDA Changes for Drug Use in Sheep and Goats - Joan Bowen
	Silver Spring	Introduction to Rabbit and Rodent Dentistry - Loic Legendre
	Orlando L	 2016 Screwworm Outbreak in Florida: What You Need to Know - Christopher Young

HANDS-ON LABORATORIES*

HILTON ORLANDO

8:30 AM - 5:30 PM (Full Day)	Introduction to Advanced Fracture Management: Bone Plates and Screws Basics NEW! Brian Beale, Caleb Hudson, Tim Van Horsen	V
	Feline Common Soft Tissue Surgical Procedures Brad Case, Howard Seim	V
	Cytology Workshop Rick Alleman, Guillermo Couto, Jim Meinkoth, Maxey Wellman	V VT
	Patella Luxation Repair Donald Hulse, William Brian Saunders	V
8:30 AM - 12:30 PM (Half Day)	Dental Radiography Cindy Charlier	V VT
	Treating the Traumatized Turtle: Advances in Wound Management and Fracture Repair in Chelonians NEW! Heather Barron, Shane Boylan, Terry Norton	V
1:30 - 5:30 PM (Half Day)	Feline Medicine Diagnostic and Therapeutic Procedures Adam Honeckman, Tony Johnson, Susan Little	V
	Wound Management Jude Bordelon, Bonnie Campbell, Matthew Johnson	V VT

MASTERCLASSES*

HYATT REGENCY

TIME	SESSION	ROOM	SESSION/SPEAKERS	
8:00 - 10:00 AM	MC21	Blue Spring I	Diabetic Home Monitoring, Pros and Pitfalls - Audrey Cook	V
	MC22	Blue Spring II	Cystotomy Principles - Cat MacPhail	V
	MC23	Rainbow Spring I	Clinical Approach to Feline Lymphoma - Carlos Rodriguez	V
	MC24	Rainbow Spring II	Radiology Film Reading (Thorax II) - Eric Herrgesell, William Hornof	V
	TECH MC9	Silver Spring I	Neurology Rehabilitation - Stephanie Gilliam	VT
	TECH MC10	Silver Spring II	External Skeletal Fixation: Managing a Metal Skeleton - Steven Frederick	VT
2:40 - 4:40 PM	MC25	Blue Spring I	Morbidity and Mortality Rounds: Critical Care Cases from the Trenches - Elisa Mazzaferro	V
	MC26	Blue Spring II	GI Disease Diagnostics: Making Smart Choices - Stan Marks	V
	MC27	Rainbow Spring I	Bullying in the Workplace - Charlotte Lacroix	V PM
	MC28	Rainbow Spring II	Radiology Film Reading (Abdomen II) - Eric Herrgesell, William Hornof	V
	TECH MC11	Silver Spring I	Colloids, Crystalloids and Electrolytes, OH MY! - Megan Brashear	VT
	TECH MC12	Silver Spring II	Advanced Catheterization Techniques - Heidi Reuss-Lamky	VT

MEET THE PROFESSOR LUNCHEONS*

HYATT REGENCY

TIME	SESSION	ROOM	SESSION/SPEAKERS	
12:00 - 1:30 PM	MTPL13	Blue Spring I	Get Better Results with Your Surgical Oncology Cases - Laura Selmic	V
	MTPL14	Blue Spring II	Evolution of Fracture Fixation-locking Plate Systems - Clara Goh	V
	MTPL15	Rainbow Spring I	Practical Approach to Immune-mediated Hemolytic Anemia - Adam Birkenheuer	V
	MTPL16	Rainbow Spring II	Top 10 Surgical Blunders - Michael Brown	V

*Additional fees apply. Preregistration required. Visit the Registration Desk for availability.



SMALL ANIMAL

	AMERICAN ACADEMY OF VETERINARY NUTRITION	AMERICAN COLLEGE OF VETERINARY ANESTHESIA AND ANALGESIA	AMERICAN COLLEGE OF VETERINARY SPORTS MEDICINE AND REHABILITATION	ASSOCIATION OF SHELTER VETERINARIANS: SHELTER MEDICINE PROGRAM	
	W240A	WF3	W230D	W230C	
8:00 - 9:15 AM	Fads and Facts in Companion Animal Nutrition Cecilia Villaverde	General Anesthesia or Sedation: Which One Should I Use for My Patient? Carolyn McCune, Odette O	Pain Management for the Geriatric Patient Leilani Alvarez, Andrea Looney	Updated Spay/Neuter Guidelines from the Association of Shelter Veterinarians (Patient Care, Clinical Procedures, Pre-op, and Anesthesia) Phil Bushby	
BREAK 9:15 - 9:55 AM					
9:55 - 10:45 AM	Food Allergy: Diagnosis and Diet Options for Cats and Dogs Lily Johnson	Epidural Analgesia and Anesthesia in Dogs: Techniques, Benefits and Complications Carolyn McCune	Practice Tips: Diagnosis of Lameness Using Loco-regional Nerve Blocks Andrea Looney	Updated Spay/Neuter Guidelines from the Association of Shelter Veterinarians (Surgery, Post-op, and Management for Success) Phil Bushby	
10:55 - 11:45 AM	Protein for Health and Disease in Cats Cecilia Villaverde	Anesthesia for C-Section in Dogs: Techniques and Management of Common Complications Carolyn McCune	Challenging Elbows: Elbowing Our Way to Success Andrea Looney	Safe and Efficient Anesthesia for Spay/Neuter Programs Emily McCobb	
LUNCH 11:45 AM - 1:45 PM					
1:45 - 2:35 PM	They Won't Eat! Management of Appetite Problems in Cats and Dogs Lily Johnson	Is That Heart Rate Really 200? Anesthesia Monitors: How They Work and What Do They Tell Us? Odette O	Muscle and Tendon Strains in Everyday Practice Leilani Alvarez	Flank Spay, Scrotal Castration, and Other Surgeries Commonly Performed During Spay/Neuter Phil Bushby	<p style="text-align: center;">VETERINARY EMERGING TOPICS: ARE WE DOING OUR PART TO PREVENT SUPERBUGS</p> <p style="text-align: center;">W331A</p> <p>Preventing Superbugs: Antimicrobial Usage Guidelines in Canine and Feline Respiratory Infections Mike Lappin</p>
2:45 - 3:35 PM	When Two are Not Better: Obesity and Co-morbidities Cecilia Villaverde	Management of Common Anesthesia Complications Odette O	Stem Cell Therapy for Partial CCL Tears: A Retrospective Study Brittany Carr	Anesthesia for High-risk Patients in Shelter Setting Emily McCobb	Preventing Superbugs: Antimicrobial Usage Guidelines in Canine and Feline Urinary Tract Infections Jane Sykes
BREAK 3:35 - 3:55 PM					
3:55 - 4:10 PM	Nutritional Interventions: Canine Anxiety Lily Johnson	Onsior (Robenacoxib): How I Use This in My Practice? Odette O	Skipping Syndrome: Beyond Patellar Instability Michelle Powers	Shelter Animal Pain Management: Perioperative Pain Emily McCobb	Our Role in Preventing Superbugs: Antimicrobial Usage Guidelines in Practice
4:15 - 4:30 PM	Nutritional Interventions: Feline Stress Lily Johnson	Alfaxalone for Sedation and Anesthesia Induction in Dogs and Cats Carolyn McCune	Abstract: CCLR: An Internet Survey Michelle Powers	Shelter Animal Pain Management: Innovative and Cost Effective Techniques Emily McCobb	
4:35 - 4:50 PM	Nutritional Interventions: Canine Cognition Lily Johnson	Ketamine and Propofol Combinations for Anesthesia Induction in Dogs and Cats Carolyn McCune	Abstract: Digital Injuries in Sporting Dogs Michelle Powers	Shelter Animal Pain Management: Chronic Pain Emily McCobb	



SMALL ANIMAL

SMALL ANIMAL					
	HOLISTIC MEDICINE	IDEXX - SKINNY CAT TRACK	MERIAL PAIN SYMPOSIUM	BAYER CUTTING EDGE SYMPOSIUM	AMERICAN ASSOCIATION OF SMALL RUMINANT PRACTITIONERS
	W240B	WF4	WF2	WF1	W232C
8:00 - 9:15 AM	Mitochondria in Health and Disease: It's About More Than Just Energy Patricia Baley, Richard Palmquist	Chronic Kidney Disease in Cats: Implications of Early Diagnosis and Staging on Disease Management Jane Robertson	Watch It Live! An On-Stage Expert Examination of the Canine OA Patient Duncan Lascelles, Denis Marcellin-Little	Dermatophytes, Demodex, and Pyoderma Oh My!: New Diagnostics and Treatments Lynette Cole	New Information to Control Parasites in Small Ruminants Thomas Craig, Patty Scharko
BREAK 9:15 - 9:55 AM					
9:55 - 10:45 AM	The Microbiome in Treatment Planning: It's Not a Patient, It's a Community Patricia Baley, Richard Palmquist	Feline Diabetes Mellitus - Essential Facts for the Astute Practitioner J. Catherine Scott-Moncrieff	Changing the Future for Your OA Patients: Case-Based Management Methods Duncan Lascelles, Denis Marcellin-Little	Winning Strategies for Allergies and Atopy Mona Boord	How Disease Steals Profits on a Sheep Dairy Andrea Mongini
10:55 - 11:45 AM	The Effect of Therapies on the Mitochondria and the Microbiome (Part 1) Patricia Baley	Feline Hyperthyroidism - Guidelines for Diagnosis and Management J. Catherine Scott-Moncrieff	Surgical Insights: Preparing for and Preventing Worst-Case Scenarios Michael Conzemius	Update on Select Feline Infectious Diseases Michael Lappin, Jane Sykes	Effective Management Programs for a Sheep Dairy Andrea Mongini
LUNCH 11:45 AM - 1:45 PM					
1:45 - 2:35 PM	The Effect of Therapies on the Mitochondria and the Microbiome (Part 2) Richard Palmquist	IDEXX GRAND ROUNDS	MERIAL VACCINE SYMPOSIUM	PATIENTS, PROCEDURES AND PROTOCOLS SYMPOSIUM	Parasite Considerations for Today's Small Ruminants (Part 1) Thomas Craig
		WF4	WF2	WF1	
		Hematology: What Am I Missing that I Cannot Afford to Miss? Dennis DeNicola, Peter Kintzer, Fred Metzger	Canine Vaccination: Protocols Redefined Richard Ford	Canine Congestive Heart Failure Andre Shih Feline HCM/DCM Andre Shih	
2:45 - 3:35 PM	Using Integrative Approaches in Case Management Patricia Baley, Richard Palmquist	Clinical Chemistry: Common Problems that are Commonly Missed Dennis DeNicola, Fred Metzger, Peter Kintzer	Rabies Vaccination: The MUST KNOW Issues Richard Ford	Canine Hepatic Disease Ralph Harvey Feline Renal Insufficiency/Failure Tammy Grubb	Parasite Considerations for Today's Small Ruminants (Part 2) Thomas Craig
BREAK 3:35 - 3:55 PM					
3:55 - 4:10 PM	Minding our Mitochondria and Microbiome (Four Case Reports) Patricia Baley, Richard Palmquist	Urinalysis Challenges: What Am I Missing that I Cannot Afford to Miss Graham Billbrough, Dennis DeNicola, Fred Metzger	Leptospirosis: Best Practices for Diagnosis, Treatment and Prevention Richard Goldstein	Managing Oncologic Pain Carlos Rodriguez	Building a Dairy Sheep Practice Andrea Mongini Doing Fecal Counts Properly Tom Craig
4:15 - 4:30 PM				Using Sedation Without Hesitation in the FEAR FREE SM Practice Marty Becker	
4:35 - 4:50 PM					



SMALL ANIMAL			
NATIONAL VETERINARY ACCREDITATION PROGRAM COURSES	SMALL ANIMAL MEDICINE	SMALL ANIMAL SURGERY	
W230A	W222	W224GH	
8:00 - 9:15 AM	NVAP Module #9: Interstate and International Health Certificates for Category I Animals Dave Harper	Approach to Hemoabdomen: Stabilization, to Cut or Not to Cut, and How to Cut Sarah Marvel, Eliza Mazzaferro	CrCL Case Discussions: Navigating the Surgical and Nonsurgical Choices Sam Franklin, Laura Peycke
BREAK 9:15 - 9:55 AM			
9:55 - 10:45 AM	NVAP #28 Module: Aquaculture Disease Overview: Spring Viremia of Carp Virus and Koi Herpesvirus Kathleen Hartman	Acute Kidney Insult: Diagnosis and Management Eliza Mazzaferro	The Controversial Meniscus: Tips for Assessment and Treatment Clara Goh
10:55 - 11:45 AM	NVAP Module #15: Disease Prevention and Biosecurity in Aquaculture Kathleen Hartman	Challenging Canine Diabetics: Approaches to Managing Jon Fletcher	Lateral Fabelotibial Suture Stabilization Case Selection, Technique, & New Toys Ross Palmer
LUNCH 11:45 AM - 1:45 PM			
1:45 - 2:35 PM	NVAP Module #6: Exotic Avian Diseases Fidel Hegngi	Feline DKA: The First 48 hours Audrey Cook	Medial Patella Luxation: Case Selection and Surgical Tips for Success Clara Goh
2:45 - 3:35 PM	NVAP Module #17: National Poultry Improvement Plan (NPIP) Fidel Hegngi	Canine Hyperadrenocorticism: Challenges in the Diagnosis Jon Fletcher	Platelet-rich Plasma: Should I Use This in My Practice? Sam Franklin
BREAK 3:35 - 3:55 PM			
3:55 - 4:10 PM	NVAP Module #18: Avian Influenza (AI) and Exotic Newcastle Disease (END)	Engaging Your Clients in the At-Home Care of Their Pets with Heart Disease Ashley Saunders	Stem Cells for Osteoarthritis Sam Franklin
4:15 - 4:30 PM		How I Treat Pulmonary Hypertension in Dogs with Heart Disease Ashley Saunders	Polysulfated Glycosaminoglycans: Are They Efficacious in OA Patients? Sam Franklin
4:35 - 4:50 PM		Cytauxzoon Felis: A Treatable Disease! Adam Birkenheuer	Use of Therapeutic Lasers in Musculoskeletal Disease Laura Peycke

* IGNITE! is not eligible for CE credits.

TECH/PRACTICE MGMT	
IGNITE!*	
W331A	
8:00 - 8:05 AM	Introductions
8:05 - 8:15 AM	Take the Owners to "The Back" - The Open Hospital Concept Kenichiro Yagi
8:15 - 8:25 AM	FREE Money to the Bank! Rebecca Rose
8:25 - 8:35 AM	The Choice is Life: Taking the Steps Back to Connection Kimberly Pope-Robinson
8:35 - 8:45 AM	The Vet Confessionals Project: What's your Secret? Hilal Dogan
8:45 - 8:55 AM	The Other Kind of Homeless Sonia Hernandez
8:55 - 9:05 AM	The Virtual Veterinary Exam Room: The Future of Telemedicine Mark Seraly
BREAK 9:05 - 10:00 AM	
10:00 - 10:05 AM	Introductions
10:05 - 10:15 AM	Taking the Road Less Traveled Garret Pachtinger
10:15 - 10:25 AM	The Curse of Knowledge Sue Ettinger
10:25 - 10:35 AM	Welcoming Educational Technology Home to the Veterinary Hospital Ed Carlson
10:35 - 10:45 AM	Veterinarians Behaving Badly: Avoid These Common Financial Mistakes Fritz Wood
10:45 - 10:55 AM	Global Deep Sea Drilling: Past, Present and Future Ecosystem Damage Kendal Harr
10:55 - 11:05 AM	Veterinary Nurse, or Veterinary Technician? Why It Matters To The Profession Heather Prendergast
11:05 - 11:15 AM	The Behavioral Science of Client Retention Brian Speer
11:25 - 11:35 AM	Your Boss May Own the Car, but Are You the Driver? Charlotte Lacroix
11:35 - 11:45 AM	If the Pet Could Talk... Marty Becker



		SMALL ANIMAL			LARGE ANIMAL	
THE NEXT LEVEL		VETERINARY CANCER SOCIETY	GERIATRIC AND END OF LIFE MEDICINE	AMERICAN ASSOCIATION OF BOVINE PRACTITIONERS	AMERICAN ASSOCIATION OF SMALL RUMINANT PRACTITIONERS	
W224EF		W224D	W230B	W231C	W232C	
8:00 - 9:15 AM	Hot Topics: The Diagnosis, Treatment and Prevention of Canine Parvovirus Infections Michael Lappin, David Twedt	Lymphoma: What's Changed and What's Stayed the Same Heather Wilson-Robles	Love the Grey Muzzles! Ailments, Treatments and Practical Care for Geriatric Patients Mary Gardner	Efficacy of BVDV Vaccination to Prevent Respiratory Disease and Reproductive Loss in Cattle Manuel Chamorro, Benjamin Newcomer	New Information to Control Parasites in Small Ruminants Thomas Craig, Patty Scharko	
BREAK 9:15 - 9:55 AM						
9:55 - 10:45 AM	Update on the Diagnosis, Treatment, and Prevention of Canine Vector Borne Disease Agents Michael Lappin	Mast Cell Tumors in Dogs and Cats Heather Wilson-Robles	The Hardest Decision for Pet Owners: Quality of Life Assessment & Planning for the End Mary Gardner	Troubleshooting Pregnancy Loss in Cattle Heath King	How Disease Steals Profits on a Sheep Dairy Andrea Mongini	
10:55 - 11:45 AM	Are There Alternatives to Antibiotics for Resistant Pyoderma? Domenico Santoro	Approach to the Veterinary Cancer Patient: Support and Hospice Heather Wilson-Robles	Communication in Euthanasia: What to Say When You Don't Know What to Say Dani McVety	A Comparison of Bovine Estrus Synchronization Strategies Heath King	Effective Management Programs for a Sheep Dairy Andrea Mongini	
LUNCH 11:45 AM - 1:45 PM						
1:45 - 2:35 PM	BEYOND DIAGNOSIS: EXPERTS SHARE MULTIMODAL APPROACHES TO FELINE CHRONIC CARE W224EF Case-Based Approach to Management of Feline Diabetes Audra Fenimore	Osteosarcoma: Updates of Novel Therapies Shay Bracha	Creative Euthanasia: What to Do When You Don't Know What to Do Dani McVety	James A. Jarrett Memorial Lecture Kent Ames	Parasite Considerations for Today's Small Ruminants (Part 1) Thomas Craig	
2:45 - 3:35 PM	Challenges of Managing the Feline Chronic Kidney Disease Patient Andrew H. Sparkes	Decoding Transitional Cell Carcinoma: From Diagnosis to Therapy Shay Bracha	The Tough Stuff: Convenience Euthanasia & Difficult Decisions Dani McVety	Bovine Lameness: Techniques for Getting Cows Back on Their Feet Kent Ames	Parasite Considerations for Today's Small Ruminants (Part 2) Thomas Craig	
BREAK 3:35 - 3:55 PM						
3:55 - 4:10 PM	Diagnosis, Treatment and Monitoring of the Hyperthyroid Cat Cynthia R. Ward	Canine Mammary Tumors Shay Bracha	Aggressive Pets and Euthanasia Mary Gardner	Bovine Reproductive Surgery Techniques for Your Practice: Urethral Extension Kent Ames	Building a Dairy Sheep Practice	
4:15 - 4:30 PM			Helping Children Say Goodbye Dani McVety	Bovine Reproductive Surgery Techniques for Your Practice: R-V Laceration Kent Ames	Andrea Mongini	
4:35 - 4:50 PM			Unique Requests Post Mortem Mary Gardner	Bovine Reproductive Surgery Techniques for Your Practice: Penectomy for Teaser Bulls Kent Ames	Doing Fecal Counts Properly Tom Craig	



PRACTICE MANAGEMENT

	FEAR FREE SM INITIATIVE	HOSPITAL DESIGN*	PRACTICE MANAGEMENT: FINANCE	PRACTICE MANAGEMENT: HUMAN RESOURCES
	CHAPIN THEATRE	W225AB	W224AB	W224C
8:00 - 9:15 AM	<p>FEAR FREESM is an Important, Needed, Profitable and Transformational Transformation. Here's What You Need to Know to Thrive!</p> <p>Marty Becker</p>	<p>Do It Smart, Break Barriers, Do it Your Way</p> <p>Mark Crootof, Robert Spiegel</p>	<p>Manage and Grow Your Practice Value!</p> <p>Byron Farquer, David McCormick</p>	<p>Developments: No Dull Moment in HR</p> <p>Charlotte Lacroix</p>
BREAK 9:15 - 9:55 AM				
9:55 - 10:45 AM	<p>How to Implement and Achieve Massive, Sustainable Growth with FEAR FREESM</p> <p>Louise Dunn</p>	<p>Why Hospitals Are the Future of the Industry</p> <p>Mark Hafen</p>	<p>How to Successfully Sell Your Practice</p> <p>Byron Farquer, David McCormick</p>	<p>Inspiring Employees to Engage Themselves</p> <p>Charlotte Lacroix</p>
10:55 - 11:45 AM	<p>Behavior is Medicine: 10 Things Every Veterinarian and Team Member Needs to Know About FEAR FREESM</p> <p>Gary Landsberg</p>	<p>How Can You Build a Great Small Clinic?</p> <p>Mark Hafen</p>	<p>What Not to Do When Planning Your Exit</p> <p>Byron Farquer, David McCormick</p>	<p>Love It or Change It</p> <p>Kurt Oster, Mary Ann Vande Linde</p>
LUNCH 11:45 AM - 1:45 PM				
1:45 - 2:35 PM	<p>Training: From the Living Room to the Exam Room - What's the Pet Owner's Responsibility?</p> <p>Mikkel Becker</p>	<p>How to Survive Start Up's Worst Problems</p> <p>Mark Crootof</p>	<p>PRACTICE MANAGEMENT: FINANCE</p> <p>W224AB</p>	<p>Culture Clashes</p> <p>Kurt Oster, Mary Ann Vande Linde</p>
			<p>Pharmacy Best Practices</p> <p>Fritz Wood</p>	
2:45 - 3:35 PM	<p>Amazing FEAR FREESM Success Stories From Practices</p> <p>Jonathan Bloom</p>	<p>The Brick and Mortal Decisions</p> <p>Susan Allen</p>	<p>Top Profit Centers for 2017</p> <p>Fritz Wood</p>	<p>Team Appeal: Recruit and Retrain</p> <p>Kurt Oster, Mary Ann Vande Linde</p>
BREAK 3:35 - 3:55 PM				
3:55 - 4:10 PM	<p>New Level of Veterinary Care: This is How to Market It</p> <p>Karyn Gavzer</p>	<p>Let's Get Off the Grid</p> <p>Mark Crootof</p>	<p>Making Smart Financial Decisions</p> <p>Fritz Wood</p>	<p>The Fixer Upper: The Growth Challenge</p> <p>Kurt Oster, Mary Ann Vande Linde</p>
4:15 - 4:30 PM				
4:35 - 4:50 PM				






* Additional fees apply. Preregistration required.



TECHNICIAN			
	TECHNICIAN: ESSENTIALS	TECHNICIAN: PROGRESSIVE KNOWLEDGE	TECHNICIAN: STATE OF THE ART
	W331C	W331D	W330
	TODAY'S VETERINARY TECHNICIAN <small>An Official Journal of the NAVC</small>	TODAY'S VETERINARY TECHNICIAN <small>An Official Journal of the NAVC</small>	TODAY'S VETERINARY TECHNICIAN <small>An Official Journal of the NAVC</small>
8:00 - 9:15 AM	Clients Gone Wild! What Would You Do if They Did...? Beckie Mosser	Essentials of Echocardiography: Reflections of the Heart Ed Durham	Sterilization is Instrumental: Beating the 'Bugs' Heidi Reuss-Lamky
BREAK 9:15 - 9:55 AM			
9:55 - 10:45 AM	Staff Gone Wild! What Would You Do if They Did...? Beckie Mosser	Doppler Echocardiography: Moving at the Speed of Blood Ed Durham	Upper Airway Disease: More than a Squished Face! Heidi Reuss-Lamky
10:55 - 11:45 AM	Nutrition as a Life Saver in Critical Care Kara Burns, Kenichiro Yagi	What's Up With This Heart? Ed Durham	Understanding Capnography: It's Breathtaking Heidi Reuss-Lamky
LUNCH 11:45 AM - 1:45 PM			
1:45 - 2:35 PM	Orthopedic Radiography: Picture Perfect Steven Frederick	"I Should Have Brushed Fluffy's Teeth, Because Now She Has Heart Disease" Ed Durham	Seizures: Etiology and Current Treatment Stephanie Gilliam
2:45 - 3:35 PM	Cranial Cruciate Ligament Disease: Striding Toward Stability Steven Frederick	Keeping Dental Patients Safe Under Anesthesia Vickie Byard, Tasha McNemey	Exceptional Neuro Exam: The Technician's Guide Stephanie Gilliam
BREAK 3:35 - 3:55 PM			
3:55 - 4:10 PM	Heart Failure Ed Durham	Pancreatitis: The Ins and Outs Kara Burns, Rachel Poulin	LMND: Tick Paralysis Stephanie Gilliam
4:15 - 4:30 PM	Heart Disease Ed Durham	Pancreatitis: The Swinging Treatment Door Kara Burns, Rachel Poulin	LMND: Polyradiculoneuritis Stephanie Gilliam
4:35 - 4:50 PM	Heart Attack, Disease and Failure: What's the Diff? Ed Durham	Pancreatitis: To Eat or Not? Kara Burns, Rachel Poulin	LMND: Myasthenia Gravis Stephanie Gilliam

BREAKFAST SESSIONS

HYATT REGENCY

TIME	ROOM	SPONSOR, SESSION/SPEAKERS
6:30 - 7:30 AM	Regency T	 Customer Service: You're Doing It Wrong - Andy Roark
	Regency U	 Panel Discussion: Integrative Approaches to Difficult Derm Cases - Panel
	Regency V	 Quickies: Get Your Behavior Cases on Track in 5 Minutes or Less - E'Lise Christensen Bell
	Silver Spring	 LASERS: Myths & Truths of Therapy and Surgical Technology - Laurie McCauley, Joanne Klingele
	Orlando	 Osteoarthritis: Recognition, Diagnosis, and Treatment - Darryl Millis

V VETERINARIANS **VT** VETERINARY TECHNICIANS **PM** PRACTICE MANAGERS

HANDS-ON LABORATORIES*

HILTON ORLANDO

8:30 AM - 12:30 PM (Half Day)	Rabbit and Rodent Dentistry (That You Can Do) Benita Altier, Peter Fisher, Dan Johnson, Loic Legendre	V
	CPR - Train the Trainer Daniel Fletcher, Kenichiro Yagi	V VT

MASTERCLASSES*

HYATT REGENCY

TIME	SESSION	ROOM	SESSION/SPEAKERS
8:00 - 10:00 AM	MC29	Blue Spring I	Fluid Therapy: It's More Than Just Water - Eliza Mazzafero V
	MC30	Blue Spring II	Bites, Bullets, Branches: Successful Management of Penetrating Injuries - Bonnie Campbell V
	MC31	Rainbow Spring I	Update on Infectious Fever in Cats - Michael Lappin V
	MC32	Rainbow Spring II	Neuro the FUN Way: Things Every Practitioner Should Know - Richard LeCouteur V
2:40 - 4:40 PM	MC33	Blue Spring I	Is this Dog in Heart Failure? - Ashley Saunders V
	MC34	Blue Spring II	10 Best Kept Secrets for Treating Cats with Cancer - Greg Ogilvie V
	MC35	Rainbow Spring I	Is it Infection, Neoplasia or Immune-Mediated? - Rick Alleman, Guillermo Couto V
	MC36	Rainbow Spring II	Practical Techniques in Soft Tissue Surgery - Howie Seim V

MEET THE PROFESSOR LUNCHEONS*

HYATT REGENCY

TIME	SESSION	ROOM	SESSION/SPEAKERS
12:00 - 1:30 PM	MTPL17	Blue Spring I	Making Treatment Decisions for Cranial Cruciate Ligament Disease - Laura Peycke V
	MTPL18	Blue Spring II	Clinical Updates on Tick-borne Diseases in the Dog - Adam Birkenheuer V
	MTPL19	Rainbow Spring I	Why Won't My Reptile Eat? - Doug Mader V
	MTPL20	Rainbow Spring II	Environmental Enrichment for Cats in Hospitals and at Home - Anthony Buffington V

*Additional fees apply. Preregistration required. Visit the Registration Desk for availability.



SMALL ANIMAL

	AMERICAN BOARD OF VETERINARY PRACTITIONERS	ASSOCIATION OF SHELTER VETERINARIANS: SHELTER MEDICINE PROGRAM	SMALL ANIMAL MEDICINE	SMALL ANIMAL SURGERY	
	W224EF	W230CD	W222	W224GH	
8:00 - 9:15 AM	Current Treatment Approaches to Cardiomyopathies in Dogs Etienne Cote	Acute Respiratory Distress in the Dog and Cat: What to Do? Elizabeth Thomovsky	Concurrent Cardiac and Renal Disease in Dogs and Cats: Management Audrey Cook, Ashley Saunders	Fracture Cases: Lessons From Successes and Failures Clara Goh, Ross Palmer	
BREAK 9:15 - 9:55 AM					
9:55 - 10:45 AM	Case Studies in Congestive Heart Failure in Dogs Etienne Cote	The Bleeding Patient: Secrets to Management Elizabeth Thomovsky	Selecting the Appropriate Tests for Your Cardiology Cases: The When and Why Ashley Saunders	IM Pin and Wire Fixation Keys to Avoiding Trouble Ross Palmer	
10:55 - 11:45 AM	Current Treatment Approaches to Cardiomyopathies in Cats Etienne Cote	Acute Seizures in Dogs and Cats: A Proven Approach Elizabeth Thomovsky	It is a Mast Cell Tumor, Now What? Carlos Rodriguez	Therapeutic Exercises in Rehabilitation Laura Peycke	
LUNCH 11:45 AM - 1:45 PM					
1:45 - 2:35 PM	Case Studies in Congestive Heart Failure in Cats Etienne Cote	Bandaging 101: Fractures and Weird Wounds Elizabeth Thomovsky	Canine Babesiosis: Diagnosis and Management Adam Birkenheuer	Hip Dysplasia: Updates in Diagnosis and Treatment Selection Clara Goh	IMAGING SYMPOSIUM
					WF3
					 Review of Thoracic and Abdominal Images: Interpretation Eric Herrgesell, Bill Hornof
2:45 - 3:35 PM	Feline Cardiac Arrhythmias Etienne Cote	Veterinary CPR: The Latest Updates Elizabeth Thomovsky	Fever of Unknown Origin: What Do I Do Next? Adam Birkenheuer	Femoral Head and Neck Osteotomy (FHO) Technique Tips Clara Goh	Case Discussions on Abdominal and Thoracic Radiology: Part 1 Eric Herrgesell, Bill Hornof
BREAK 3:35 - 3:55 PM					
3:55 - 4:10 PM	Top Clinicians' Errors in Canine and Feline Cardiology Etienne Cote	The Red Eye: What Could it Be? Elizabeth Thomovsky	How I Approach Feline Oral Squamous Cell Carcinoma Carlos Rodriguez	Tight "Sleep at Night" Friction Knots Brad Case	Case Discussions on Abdominal and Thoracic Radiology: Part 2 Eric Herrgesell, Bill Hornof
4:15 - 4:30 PM	Top Clients' Errors in Canine and Feline Cardiology Etienne Cote	Dermal Burns and Smoke Inhalation: Case Study Elizabeth Thomovsky	Canine Visceral Hemangiosarcoma: Clinical Tips Carlos Rodriguez	Silver and Wounds Brad Case	
4:35 - 4:50 PM	Top Technicians' Errors in Canine and Feline Cardiology Etienne Cote	Open Fractures: Basic Management Elizabeth Thomovsky	Oral Malignant Melanoma: Clinical Tips Carlos Rodriguez	Traumatic Wounds: Acute Management Laura Peycke	









		SMALL ANIMAL		LARGE ANIMAL		
		BSAVA ANESTHESIOLOGY SYMPOSIUM	WSAVA GNC SYMPOSIUM	AMERICAN ASSOCIATION OF SMALL RUMINANT PRACTITIONERS	AMERICAN COLLEGE OF VETERINARY SPORTS MEDICINE AND REHABILITATION - EQUINE	EQUINE RESPIRATORY
		W230B	W240A	W232C	W231C	W231AB
8:00 - 9:15 AM	Anesthesia for the Critical Patient: Which Monitors Are Useful and What Do They Really Tell You? Ilan Self	They All Eat! Nutrition for the Practitioner Susan Little, Gregg Takashima, Cecilia Villaverde	Male Reproductive Exams and Teaser Preparation Dale Duerr, Andy Niehaus	How to Navigate Your Way Into and Out of Equine Poor Performance Carrie Schlachter	Respiratory Interactive Case Discussions Kira Epstein, Erin Groover	
BREAK 9:15 - 9:55 AM						
9:55 - 10:45 AM	Anesthesia for the Critical Patient: Is It Different from Routine Cases? Ilan Self	Rocks That Roll: Nutrition and Urolithiasis Joe Bartges	Dental Disease in Camelids Andy Niehaus	Movement Analysis: Evolution Through History and Clinical Application Antonio Cruz	Respiratory Tract Emergencies: Initial Examination and Localization Kira Epstein	
10:55 - 11:45 AM	Advanced Anesthetic Care for the Critical Patient: Useful Techniques to Improve Outcome Ilan Self	Tales from the Crypts: Nutrition and IBD Joe Bartges	Reproductive Emergencies in Camelids Andy Niehaus	Rehabilitation Strategies and Options Carrie Schlachter	Respiratory Tract Emergencies: Stabilization and Additional Diagnostics Kira Epstein	
LUNCH 11:45 AM - 1:45 PM						
1:45 - 2:35 PM	Safety Checklists in Veterinary Anaesthesia: What is All the Fuss About? Matt MacMillan	Sweet & Sour: Controversies in Management of Feline Diabetes Mellitus Susan Little, Cecilia Villaverde	The Stoned Goat: Urolithiasis Update Andy Niehaus	OA/Joint Biology Including Orthobiologic Therapies Antonio Cruz	Respiratory Tract Disease: Diagnosis Erin Groover	
2:45 - 3:35 PM	Checklists in Emergencies: Are They a Waste of Time? Matt MacMillan	Homemade Diets in Dogs and Cats: Pros and Cons Cecilia Villaverde	Orthopedic Injuries in Camelids Andy Niehaus	Bone Adaptation to Exercise Antonio Cruz	Respiratory Tract Disease: Treatment Erin Groover	
BREAK 3:35 - 3:55 PM						
3:55 - 4:10 PM	How to Learn from Error: Why We Should Discuss the Elephant in the Room Matt MacMillan	Dietary Management of Canine Lymphangiectasia Using a Home-Made Diet Cecilia Villaverde	Small Ruminant Biosecurity Patty Scharko	When to Refer Soft Tissue Lesions for Surgery Antonio Cruz	Top 5: Respiratory News Erin Groover	
4:15 - 4:30 PM		Diagnosis and Management of Hepatic Lipidosis in a Cat Gregg Takashima		How to Shoe Horses with Foot Pain Antonio Cruz	Top 5: Therapeutics for Respiratory Disease Kira Epstein	
4:35 - 4:50 PM		Nutritional Management of an Obese Cat with Diabetes Mellitus Cecilia Villaverde		Therapeutic Tools and How to Use Them Carrie Schlachter	Top 5: Respiratory Procedures to Know Erin Groover	



	LARGE ANIMAL	EXOTICS		
	EQUINE: NUTRITION FOR ALL AGES	AVIAN: POULTRY MEDICINE	ENVIRONMENTAL TOXINS: HOW THEY AFFECT YOU AND WILDLIFE TOO	ONE HEALTH SYMPOSIUM
	W232AB	W221BC	W221A	W221DE
8:00 - 9:15 AM	The Carbohydrate Conundrum: to Feed or Not to Feed Grains & Grass Sarah Ralston, Megan Shepherd	A Flock of One: Stabilization and Supportive Care for the Hospitalized Pet Chicken Vanessa Grunkemeyer	Oiled Wildlife: The Bigger Picture Kendal Harr	Gorilla Doctors and One Health in Central Africa Jan Ramer
BREAK 9:15 - 9:55 AM				
9:55 - 10:45 AM	Feeding Rapidly Growing Horses: Balance is the Key Sarah Ralston	Top 10 Backyard Poultry Conditions Yuko Sato	Endocrine Disrupting Chemicals in Wildlife Species Sharon Deem	Proposed Reintroduction of Amur Leopards into the Russian Far East Julie Napier
10:55 - 11:45 AM	Feeding the Old Horse: Is Your Horse Truly Geriatric? Megan Shepherd	Antibiotic Usage and Regulations in Backyard Poultry Yuko Sato	The Impact of Environmental Toxins: Land, Sea, and Air Lara Croft	Honeybee Medicine Kay Backues
LUNCH 11:45 AM - 1:45 PM				
1:45 - 2:35 PM	Feeding Performance Horses for Speed vs Endurance Sarah Ralston	Why Have My Hens Stopped Laying? Yuko Sato	The Plight of the Honeybee: What Does this Mean for One Health? Kay Backues The Impact of Environmental Toxins: Land, Sea, and Air Mark Cunningham	Extinction Averted: Palawan Forest Turtle Crisis John Sykes
2:45 - 3:35 PM	Feeding the Metabolically Challenged Horse Megan Shepherd	Poultry Coelomic Surgery: When to Cut Scott Echols	Lead Poisoning: the Broad Impact of Ammunition on Wildlife and Human Health Sonia Hernandez	Tapir Medicine and Conservation Kelly Helmick
BREAK 3:35 - 3:55 PM				
3:55 - 4:10 PM	OCD Case Studies Sarah Ralston	High Path Avian Influenza: Need to Know Update for the General Practitioner Yuko Sato	The Impact of Pollution, Global Warming and Humans on Sea Turtles Doug Mader	Finding Balance in Life as a Zoo Veterinarian Kay Backues
4:15 - 4:30 PM	Pasture Management & Mismanagement Case Studies Sarah Ralston	Q&A – Expert Panel		Enrichment in the Zoo: A Zoo Vet's Considerations Ellen Wiedner
4:35 - 4:50 PM	Feeding the Fat Horse: Steps to Weight Loss Megan Shepherd	Scott Echols, Vanessa Grunkemeyer, Yuko Sato		Sea Star Die-off in the Pacific Northwest Ellen Wiedner



PRACTICE MANAGEMENT

PRACTICE MANAGEMENT				
	COMMUNICATION / LEGAL	FEAR FREE SM SYMPOSIUM	HEALTH & WELLBEING	PRACTICE MANAGEMENT: VHMA/IT
	W224AB	WF4	W230A	W224CD
		  		  
8:00 - 9:15 AM	Senior Moments - How to Effectively Communicate with the Aged Client Bernadine Cruz	Embracing FEAR FREE SM Means Practicing Better Medicine Marty Becker, Stephen Ettinger	Health, Wellness, and the Veterinary Profession: Why It Matters Deborah Stone	Manager Compensation: Critical Insight into Roles and Responsibility Leslie Mamalis, Denise Tumblin
BREAK 9:15 - 9:55 AM				
9:55 - 10:45 AM	Communicating Care When You Do Not Have the Time Bernadine Cruz	The Miracles of Modern Medicine: How Science and the Soul Can Work in Harmony Stephen Ettinger	The Vet Confessionals Project Hilal Dogan	What are Managers Really Tracking & What Should They be Tracking? Karen Felsted
10:55 - 11:45 AM	How to Make a Great First Impression, Again and Again and Again Bernadine Cruz	Harnessing FEAR FREE SM to Better Fight Cancer Gregory Ogilvie	The Dynamics of the Struggle Kimberly Pope-Robinson	Non DVM Ownership: How and When Does it Work? David McCormick
LUNCH 11:45 AM - 1:45 PM				
1:45 - 2:35 PM	Advanced Non-Compete Issues Trey Cutler	Fear is Real. Fear is Damaging. FEAR FREE SM is Good for the Mind, Body & Soul Richard LeCouteur	Finding The Path to Resiliency Kimberly Pope-Robinson	9 Points of Failure: Surviving IT Infrastructure Failures Nancy Dewitz
2:45 - 3:35 PM	Avoiding Co-Owner Conflicts Trey Cutler	Pain Can be a Fear Trigger. FEAR FREE SM is the Right Prescription - Sedation Protocols Tammy Grubb	Developing Moment by Moment Resilience Using the Principles of Improvisation Jeff Thoren	Technology Doesn't Have to be Scary Nancy Dewitz
BREAK 3:35 - 3:55 PM				
3:55 - 4:10 PM	Going Corporate? Trey Cutler	Who Knew Stress Could be so Harmful? Why Calm Pets are Healthier Pets Anthony Buffington	Panel Discussion on Health and Wellness in the Veterinary Profession Hilal Dogan, Ron Del Moro, Jeff Thoren	There is Something Missing and it Could End in Disaster! Nancy Dewitz
4:15 - 4:30 PM				
4:35 - 4:50 PM				