

January 16 - 20, 2016

**Orlando**, **FL** 

# 2016 RECORD OF PARTICIPATION IN CONTINUING EDUCATION PROGRAMS

Tap your conference Name Badge with the door monitor each time you enter a session. We recommend you also document each CE session you attend on this form.

75-minute session = 1.5 CE credit hours 50-minute session = 1 CE credit hour 20-minute session = one-half (0.5) CE credit hour 15-minute session = one-quarter (0.25) CE credit hour

You can email CE Certificates and Records of Participation to yourself or print them at the On-site Registration Desk at the Gaylord and Marriott.\* Visit NAVC.com/CE to download your CE Certificates from any location.

### AT THE NAVC CONFERENCE 2016, I ATTENDED THE FOLLOWING:

	Date	Title of Session	Room	Speaker(s)	Hours
1					
2					
3					
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It is the attendees' responsibility to track and report their CE hours to the appropriate licensing boards.

\*Veterinarians licensed in the state of Texas MUST obtain their CE Certificates prior to leaving the NAVC Conference 2016. They cannot be mailed or issued after the Conference.

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# 2016 RECORD OF PARTICIPATION IN CONTINUING EDUCATION PROGRAMS (cont.)

January 16 - 20, 2016 Orlando, FL

	Date	Title of Session	Room	Speaker(s)	Hours
22					
23					
24					
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It is the attendees' responsibility to track and report their CE hours to the appropriate licensing boards.

Signature of Registrant

Date



# CONTINUING EDUCATION HOURS

# With more than 1,200 CE Sessions, no other veterinary conference offers you a broader array of subjects. You're sure to find topics of personal interest, as well as courses for your entire veterinary team.

This NAVC Conference 2016 Scientific Program replaces any earlier versions posted on NAVC.com, delivered by mail or sent by email. Grid wall displays are located at the Gaylord and the Marriott. Be sure to download the mobile app for realtime schedule and event updates! PLEASE NOTE: Guests are not allowed entry into Scientific Sessions.

### **CONFERENCE NAME BADGE**

To record CE attendance, tap your conference name badge with the door monitor each time you enter a session. We recommend you also document each CE session you attend on the 2016 Record of Participation in the CE Programs form.

### **RACE-APPROVED CE**

The NAVC Conference 2016 courses meet the requirements for CE credit in jurisdictions that recognize AAVSB RACE approval.\* PLEASE NOTE: Certificate of Attendance and number of veterinary CE hours you receive will be based on your registration type (Veterinarian, Veterinary Technicians, Practice Manager, etc). Some boards have limitations on the hours accepted in certain categories or restrictions on methods of delivery for CE as well as specific procedures for certification and documentation of attendance. Compliance is the responsibility of the registrant.

### HOW VETERINARY CE CALCULATION WORKS

75 minute session = 1.5 CE credit hours 50 minute session = 1 CE credit hour 20 minute session = 0.5 CE credit hour 15 minute session = 0.25 CE credit hour

CE credits for Hands-on Laboratories, Meet the Professor Luncheons and Masterclasses are calculated on the number of hours each entails. It is the attendees' responsibility to track and report their earned CE hours to the appropriate licensing boards.

### DOCUMENTATION

Procedures for certification and documentation of attendance are determined by the individual state board. Compliance with these policies is the responsibility of the registrant. We recommend that you keep a handwritten record of your session attendance to compare with the copy you can email or print at the CE Centers during the Conference.

\*RACE-approved. Our programs are reviewed and certified by the American Association of Veterinary State Boards Registry of Continuing Education (AAVSB RACE), a national clearinghouse for the approval of continuing education providers and their programs. Providers voluntarily apply to the RACE program and agree to abide by the RACE Standards. AAVSB does not solicit participation in the RACE program. The NAVC is an approved Continuing Education RACE Provider, Provider ID #172.

### **VETERINARIANS LICENSED IN TEXAS**

Veterinarians licensed in Texas MUST obtain their CE Certificate prior to leaving the NAVC Conference 2016. Print your certificates at the CE Centers. They cannot be mailed or issued after the Conference.



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### SATURDAY I JANUARY 16 BREAKFAST, LUNCH & EVENING SESSIONS



### GAYLORD PALMS<sup>™</sup>

	WORKSHOP		
1:00 - 4:00 PM	ТАМРА	USDA	International Export Certification of Pets Workshop
			EVENING SESSIONS
5:30 - 6:45 PM	SUN A		Chronic Renal Disease: It's Time for Calcitriol and High Protein Diets - Gary Norsworthy
	ТАМРА	USDA	Role of Agencies (State, Federal, International) and Health Certificates: Module 2 - Dix Harrell
	ΜΙΑΜΙ		Overview of the Ecology, Epidemiology, and Viral Dynamics Of Animal Influenza Viruses with Emphasis on the Avian Influenza Viruses of the H5 Subtype - Darrel Styles
	SANIBEL		Everyday Laser Surgery with Advanced CO2 Lasers, Accessories and Techniques - Noel Berger, Peter Vitruk
	SARASOTA	Biovision	Complications of Laparoscopic Spays After 3K Surgeries - Ray Cox



### SATURDAY | JANUARY 16 HANDS-ON LABS | MASTERCLASSES | LUNCHEONS\*

	VT VETERINARY TECHNICIANS PM PRACTICE MANAGER	CARIBE	ROYALE
HANDS-ON LA	BORATORIES		
8:30 AM - 5:30 PM (Full Day)	Beyond Restraint: No Fear, No Distress, Low-Stress Patient Examination and Handling Karen Ashby, Stephen Brammeier, Deb Bryant, Dennis Dougherty, Martin Godbout, Ken McCort, Pat Miller, Jacqueline Muner	ra, Karen Overall	
	Emergency and Critical Care Procedures Jen Devey, Elke Rudloff, Andre Shih, Sean Smarick		V
	New Knotless Techniques for Stabilization of the CCL Deficient Stifle (1.5 days) Also, Sunday 8:30 AM - 1 Ian Holsworth, Sandra Hudson, Don Hulse, Sharon Kerwin, Mike Kowaleski, Antonio Pozzi	2:30 PM NEW!	V
8:30 AM - 12:30 PM (Half Day)	Orthopedic Examination and First Aid <b>NEW!</b> Jessica Barrera, Clara Goh, Sarah Marvel, Ross Palmer		V
	Canine Ultrasound for the Progressive Practitioner (Group A) Jamie Brown, Anthony Fischetti, Philip Fox, Eric Herrgesell, Shannon Holmes, Bruce Keene, Romain Pariaut, Robert Pros	ek, Margret Thompson	V
	Urinalysis Workshop Dennis Chew, Rick Cowell, Heather Wamsley		VV
1:30 - 5:30 PM (Half Day)	Canine Ultrasound for the Progressive Practitioner (Group B) Jamie Brown, Anthony Fischetti, Philip Fox, Eric Herrgesell, Shannon Holmes, Bruce Keene, Romain Pariaut, Robert Pros	ek, Margret Thompson	V
	Psittacine Skull Surgery NEW! Scott Echols, Brenna Fitzgerald, Brian Speer		V
	Radiosurgery - Advanced Michelle Jones, Jeff Mayo		V

# Marriott.

MASTERCL	ASSES			
TIME	ROOM	SESSION #	SESSION/SPEAKERS	
8:00 - 10:00 AM	WASHINGTON	MC1	Interactive Neurology Extravaganza (Video Case Discussions) Christopher Mariani	V
	TAMPA	MC2	Grace Under Pressure Judy Gray	V PM
	ST. LOUIS	MC3	Beak Deformities: Form, Function and Treatment Methods Scott Echols, Brian Speer	V
	SAN FRANCISCO	MC4	Wildlife Medicine: What To Do When Mother Nature Calls You Sonia Hernandez	V
12:40 - 4:40 PM	WASHINGTON	MC5	Chronic Canine Diarrhea: Case Discussions and Current Best Practices Frederic Gaschen	V
	TAMPA	MC6	Challenging Corneas Caryn Plummer	V
	ST. LOUIS	MC7	Walking the Team Tightrope: Creating Realistic Expectations with Diverse Multigenerational Teams - Mary Ann Vande Linde	
	SAN FRANCISCO	MC8	The Vomiting Cat Todd Tams	V
MEET THE	PROFESSOR		ONS	
TIME	ROOM	SESSION #	SESSION/SPEAKERS	
12:00 - 1:30 PM	WASHINGTON	MTPL1	Medical Management of Pruritus: The Good, the Bad and the Ugly Cherie Pucheu-Haston	V

E	ROOM	SESSION #	SESSION/SPEAKERS			
0 - 1:30 PM	WASHINGTON	MTPL1	Medical Management of Pruritus: The Good, the Bad and the Ugly Cherie Pucheu-Haston			
	TAMPA	MTPL2	The Essentials of Ocular Examination, Diagnosis and Treatment Kerry Ketring			
	ST. LOUIS	MTPL3	Complicated Extractions and Extraction Complications Mark Smith			

Pelvic Fractures: When to Ignore, When to Treat and When to Refer

\*Additional fees apply. Preregistration required. Please check the Registration Desks for possible openings.

Stanley Kim

MTPL4



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### GAYLORD PALMS<sup>™</sup>

	ANIMAL CSI: VETERINARY FORENSICS	CANINE SPORTS MEDICINE	ENDOSCOPY ORIENTATION LECTURES*	SMALL ANIMAL MEDICINE	SMALL ANIMAL SURGERY
	OSCEOLA A	SARASOTA	SUN C	SUN B	SUN D
8:00 - 9:15 AM	Handling Animal Cruelty Cases: Civil and Criminal Liability Issues	Laser Therapy and Its Role in Pain Management and Rehabilitation	Introduction to Flexible GI Endoscopy: Indications, Instrumentation and Examination of the Esophagus and Stomach	Feline IBD vs. Alimentary Lymphoma: Tips for Diagnosis and Management	Pyometra: Secrets to Pre-, Intra- and Post-operative Care
	Gillian Deegan, Charlotte Lacroix	Jennifer Johnson	Todd Tams	Sue Ettinger, Frederic Gashchen	MaryAnn Radlinsky
			AK 9:15 – 10:15 AM		
	T MISS THE GENERAL SES				
10:15 - 11:05 AM	Consulting for the Defense: A Dog of Different Colors	Minimally Invasive Fracture Repair	Endoscopy of the Small and Large Intestine	See Something, Do Something, Why Wait? Aspirate	Laparoscopy for My Practice Is it Worth it? Where Do I Start?
	Melinda Merck	Dan Lewis	David Twedt	Sue Ettinger	MaryAnn Radlinsky
11:15 AM - 12:05 PM	Dealing With Forensic Experts: The Vital Role of the Veterinarian During the Investigation and in Preparation for Court	Greyhounds Down Under 2016: An Update of Greyhound Racing in Australia	Special GI Endoscopy Techniques	Top Tips for Managing Cancer Patients in Your Practice	Tips for Simple, Safe and Effective Abdominal Exploration and Organ Biopsy
	Nancy Bradley	Phil Moses	David Twedt	Sue Ettinger	Ameet Singh
			CH 12:05 – 1:45 PM		
1:45 - 2:35 PM	Asphyxia: The Unusual Tail of Two Cases	Non-traditional Approaches to Osteoarthritis in the Canine Athlete	HOW I TREAT SURGICAL	HOW I TREAT MEDICAL	Surgical Diseases of the Spleen: How YOU can Avoid Trouble!
			Ehmer Slings: Why They Go Bad and How to Prevent it	Spinal Pain in Dogs and Cats	
			Ross Palmer	Christopher Mariani	
			How I Pin the Femur: Be 100% Certain that the Sciatic is Safe	Head Trauma in Small Animals	
	Nancy Bradley	Brittany Carr	Ross Palmer	Christopher Mariani	Ameet Singh
2:45 - 3:35 PM	Lessons Learned Through Cruelty Case Studies: Thinking Inside AND Outside	Keeping Working Dogs Working	How I Place My ExCap Suture: Never Miss the Fabella Again!	Anemia in Cats with Chronic Kidney Disease	Challenging Wounds: Secre to Conquering Those that Defy Closure
	the Box		Ross Palmer	Jessica Quimby	
			How to Treat Selected Mandibular Fractures with the Internal Tape Muzzle	Vomiting, Diarrhea and Innapetence in the Chemotherapy Patient	
	Melinda Merck	Cindy Otto	Stanley Kim	Sue Ettinger	Geraldine Hunt
			AK 3:35 – 3:55 PM		
3:55 - 4:10 PM	Mystery Theater: Case Presentation 1	Elbow Disease: Rehab Techniques	Update Your Stifle Exam: How to Get More Bang for Your Buck!	Pyelectasia in CKD Cats: Pyelonephritis or Not?	Intestinal Biopsy: Sure-fire Technique Tips
	Nancy Bradley		Stanley Kim	Jessica Quimby	Geraldine Hunt
4:15 - 4:30 PM	Mystery Theater: Case Presentation 2		Update Your Hip Exam: How to Get More Bang for Your Buck!	The Mast Cell Tumor Prognostic Panel	Chylothorax: What are the Treatment Outcomes Really
	Nancy Bradley		Duck:	Sue Ettinger	MaryAnn Radlinsky
4:35 - 4:50 PM	Mystery Theater: Case Presentation 3			Chiari-like Malformations in Dogs	Ureteral Stones: What Should I Do?
	Gillian Deegan	Kristin Kirkby Shaw	Stanley Kim	Christopher Mariani	MaryAnn Radlinsky



GAYL	ORD PALMS	SATURDAY I JANUA	ARY 16		Marriott
	VETERINARY EMERGENCY AND CRITICAL CARE SOCIETY	AMERICAN ACADEMY OF VETERINARY ACUPUNCTURE	AMERICAN COLLEGE OF VETERINARY DERMATOLOGY	COMPARATIVE GASTROENTEROLOGY SOCIETY	COMPARATIVE RESPIRATORY SOCIETY
	SUN A	GRAND SALON 9-11	GRAND SALON 8	CRYSTAL SALON H	CRYSTAL SALON C
			zoetis.		
8:00 - 9:15 AM	Heat Stroke: Demystifying Multi-organ Failure	Qi and the Meridians	Apoquel vs Atopica vs Prednisone: Which Drug To Use and When	Gastrointestinal Protozoa: The State of the Art in Diagnosis and Management	Respiratory Medicine: How Emerging Developments are Shaping Today's Advanced Clinician
	Timothy Hackett, Medora Pashmakova	Huisheng Xie	Dawn Logas, Andrew Rosenberg	Craig Ruaux, Katie Tolbert	Stephan Carey, Carol Reinero
	incuora i asimakova		< 9:15 – 10:15 AM	ordig Radax, Rate foldere	stephan earcy, earth Kentere
DON'	T MISS THE GENERAL SES			ARRIOTT   SAGO • SPON	ISORED BY MERIAL
10:15 - 11:05 AM	The Other Environmental Extremes: Hypothermia, Frostbite and Near Drowning	Understanding the TCVM Organ Systems	Update on Demodicosis: Diagnosis and Management	The GI Panel: Key Facts and Examples	Advances in Lower Airway Diseases in Cats: What You Need to Know Now!
	Timothy Hackett	Mary Battistella	Andrew Rosenberg	Craig Ruaux	Carol Reinero
11:15 AM - 12:05 PM	Envenomations: Snakebites, Stinging Insects and Toxic Toads	Fundamental Substances: TCVM Basics	Looks like Cushing's or Hypothyroidism, But Isn't	Pancreatitis: Controversies in Diagnosis and Treatment	Inhalational Therapy in Practice: Just Breathe Deeply!
	Timothy Hackett	Mary Battistella	Andrew Rosenberg	Craig Ruaux	Stephan Carey
		LUNC	H 12:05 – 1:45 PM		
1:45 - 2:35 PM	Anaphylaxis: Keys to Success in the First 10 Minutes	Fascia - The Forgotten	Help for the Uncontrollably Itchy Part I: Diagnosis of Allergic Skin Diseases	Vomiting Cats: Secrets of Success with Frustrating Cases	Chronic Nasal Disease, The Whys and Hows: 'That Nasal Discharge is Back!'
	Medora Pashmakova	Rikke Schultz	Dawn Logas	Katie Tolbert	Stephan Carey
2:45 - 3:35 PM	Burn Patients: The First Hour, First Day, First Week	A Traditional Chinese Veterinary Medicine (TCVM) Approach to Immunology	Help for the Uncontrollably Itchy Part II: Management of Allergic Skin Diseases	Controlling Gastric Acidity: Problems, Pitfalls and Opportunities	Thoracic Radiographs: How to Get an Answer from Shades of Grey!
	Medora Pashmakova	Gregory Todd	Dawn Logas	Katie Tolbert	Carol Reinero
		BREA	.K 3:35 – 3:55 PM		
3:55 - 4:10 PM	Intraosseous Catheters: Easy Vascular Access When You Can't Find a Vein	Acupuncture to Aid the Chemotherapy Patient	When Should I Culture?	Esophageal Disease: Successful Strategies for Difficult Cases	How I Do a BAL in Cats
	Timothy Hackett	Gregory Todd	Andrew Rosenberg	Craig Ruaux	Carol Reinero
4:15 - 4:30 PM	Emergency Tracheostomy: Keys to Success in Multiple Species	Non-controlled Seizure Dog: A TCVM Approach	All Shampoos Are Not Created Equal	Monitoring Bloodwork: The Hows and the Whys of Detecting Change	How I Do a Nasal Flush
	Timothy Hackett	Huisheng Xie	Dawn Logas	Craig Ruaux	Stephan Carey
4:35 - 4:50 PM	Liver Toxins: Complications Down the Road	A Severe Atopic Dog: A TCVM Approach	What's Wrong with This Cavalier's Ears?	GI Immunodiagnostics: Cutting Edge Techniques	How Pulmonary Histopathology is Useful to the Clinician: Under the Looking Glass?
	Medora Pashmakova	Huisheng Xie	Andrew Rosenberg	Katie Tolbert	Carol Reinero

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	AY I JANUARY 16 ANIMAL	Marriott.	LARGE ANIMAL	GAYLO	RD PALMS
	SMALL ANIMAL DENTISTRY	THE NEXT LEVEL		EQUINE SPORTS MEDICINE & REHABILITATION	EQUINE - COLIC: BUILDING ON THE BASICS
	CRYSTAL SALON M	CRYSTAL SALON G		MIAMI	SANIBEL
	Virbac	Virbac			
8:00 - 9:15 AM	Periodontal Disease: Treating the #1 Disease in Your Practice			Sports Medicine and Rehabilitation: What is This New Exciting Field?	The Colic News Hour: What's New and Noteworthy in Diagnosis, Treatment and Prognosis of Colic
	Cindy Charlier, Christopher Smithson			Lauren Schnabel, Kathryn Seabaugh	Kira Epstein, Laura Riggs
		BREA	AK 9:15 – 10:15 AM	Ratinyii Scabaugii	Kira Epstein, Laura Kiggs
DON'	T MISS THE GENERAL SE	SSION FEATURING BERT	JACOBS AT 9:30 AM • M	ARRIOTT   SAGO • SPON	SORED BY MERIAL
10:15 - 11:05 AM	Interpreting Canine Dental Radiographs: See More, Do More!	Ticks, Veterinarians and One Health		Rehabilitation Basics and How to Protocols for Setting and Accomplishing Goals	Colic Field Diagnostics: H to Get the Most Out of th Basics
	John Lewis			Kathryn Seabaugh	Kira Epstein
11:15 AM - 12:05 PM	Interpreting Feline Dental Radiographs: See More, Do Even More!			Advanced Rehabilitation Modalities and Current Evidence for Efficacy	Colic Field Diagnostics: Which Advanced Diagnostics to Choose to Make a Difference
		Rick Alleman, Edward			
	John Lewis	Breitschwerdt	CH 12:05 – 1:45 PM	Lauren Schnabel	Kira Epstein
1:45 -	Surgical Tooth Extraction	CLINICIAN'S BRIEF	FOOD ANIMAL	Neck, Back and Sacroiliac	Field Treatments for Colic
2:35 PM	In Dogs	SYMPOSIUM	SUN 4-5	Pain Management: Secrets to Success	More Options Than You Think
		clinician's brief	5014-5		
		From Page to Patient: Surgery and ECC	Expectations of Food Animal Veterinarians in Disaster Management: A Veterinarian's Perspective		
	Mark Smith	Brad Case, Adesola Odunayo	Carla Huston	Kathryn Seabaugh	Laura Riggs
2:45 - 3:35 PM	Surgical Tooth Extraction In Cats	From Page to Patient: Neurology and Behavior	Where the Food Animal Veterinarian Can Fit into Local Emergency Management: An Emergency Manager's Perspective	Proximal Suspensory Disease: Keys to Successful Diagnosis and Treatment	Never Too Young to Coli
	Cindy Charlier	Lisa Radosta, Mark Troxel	David Workman	Lauren Schnabel	Laura Riggs
			AK 3:35 – 3:55 PM		
3:55 - 4:10 PM	How I Extract: Persistent Deciduous Canine Teeth	From Page to Patient: Dermatology	Emergency Case - Example 1: Where's the Beef	Hottest New Drugs on the Market	Surgical Colic in a Neonat Foal: Prognosis
	Cindy Charlier	Alexander Werner	Carla Huston	Lauren Schnabel	Laura Riggs
4:15 - 4:30 PM	How I Extract: The Mandibular Canine Using a Lingual Approach	From Page to Patient: Dermatology Encore	Emergency Case - Example 2	Update on FEI Drug Rules and Recent Changes	Colic: Help! My Client will Refer!
	Mark Smith	Alexander Werner	Ricardo Stockler	Kathryn Seabaugh	Kira Epstein



# Marriott

SATURDAY | JANUARY 16

EXOTIC	.5			
	AQUATIC MEDICINE	EXOTIC COMPANION MAMMALS: HUSBANDRY AND NUTRITION	REPTILES	HOSPITAL DESIGN*
	CRYSTAL SALON A-B	GRAND SALON 12-14	CRYSTAL SALON D-F	CRYSTAL SALON J
			ARAV	UVE OAK BANK The Bank The SERVICE Build
8:00 - 9:15 AM	New Treatment Advances in Sea Turtle Medicine	Exotic Companion Mammal Dental Disease: Standards of Care	Picking Reptile Pets: Creating Win- win Situations for Caregivers and Their Pets	Fear Free Design For All Hospitals**
	Shane Boylan, Julie Cavin	Peter Fisher, Christoph Mans	Eric Klaphake, Stacey Leonetti Wilkinson	Heather Lewis
		BREAK 9:15 – 10	:15 AM	
DON'	T MISS THE GENERAL SESSION	N FEATURING BERT JACOBS A	T 9:30 AM • MARRIOTT   SAGO	SPONSORED BY MERIAL
10:15 - 11:05 AM	Secret Tricks of Ornamental Fish Medicine: Diseases and Treatments	Food, Functions and Fecals: GI Anatomy, Physiology and Nutrition of Rabbits, Guinea Pigs and Chinchillas	Amphibian Medicine: Practical Practice Ideas	What You Need to Design a Successful Hospital**
	Julie Cavin	Micah Kohles	Leigh Ann Clayton	Susan Allen
11:15 AM - 12:05 PM	Koi Diseases and Treatments: 5 Most Common Pathogens and Their Treatments	Food, Functions and Fecals: GI Anatomy, Physiology and Nutrition of Ferrets and Rodents	Bearded Dragon Management and Disease: The Latest Updates	Latest Update on Fear Free Hospital Design**
	Natalie Steckler	Micah Kohles	Stacey Leonetti Wilkinson	Marty Becker
		LUNCH 12:05 – 1	•	
1:45 -	Diagnostic Imaging in Fish Medicine:	Standards of Care: The Guinea Pig	Sulcata Medicine: What I've Learned	CYPRESS FOYER 1
2:35 PM	Powerful New Tools in Improving Fish Health	Ŭ	that Might Help You	How Your Hospital Design Can be Fear Free
	Shane Boylan	Peter Fisher	Sam Rivera	Daniel Chapel
2:45 - 3:35 PM	Water Quality: How to Help Your Clients Avoid Catastrophes	The Pet Chinchilla: Common Diseases	Monitor Lizard Medicine and Surgery	5 Essentials For Exceptional Hospital Design
	Natalie Steckler	Christoph Mans	La'Toya Latney	Heather Lewis
		BREAK 3:35 - 3	:55 PM	
3:55 - 4:10 PM	Pinniped Medicine: Exploring Common Problems and Their Treatment	Adding Exotic Pet Medicine to Your Practice: Fun, Facts and Profits	Managing Dystocia in a Red-footed Tortoise	What Your Peers Are Building - TRENDS
	Julie Cavin	Micah Kohles	Shannon Ferrell	
4:15 - 4:30 PM	How to Submit Proper Diagnostics: Explaining Molecular Diagnostics and Culture Methods in Aquatics	Adding Exotic Pet Medicine to Your Practice: Fun, Facts and Profits - Part 2	Dental Disease in Common Pet Reptiles	
	Natalie Steckler	Micah Kohles	Stacey Leonetti Wilkinson	
4:35 - 4:50 PM	New Information on Fish Viruses: Koi Herpes, Spring Viremia of Carp, Carp Edema Virus and More	ECM Nutrition: Tips and Suggestions: Every Pet, Every Appointment!	Frog Prolapses: Management Options Made Simple	
	Natalie Steckler	Micah Kohles	Leigh Clayton	Daniel Chapel

\*Additional fees apply. Preregistration required. Please check the Registration Desks for possible openings. \*\*Open to All Registrants. EXOTICS | PRACTICE MANAGEMENT



SATURDAY | JANUARY 16

TECHNICIAN | PRACTICE MANAGEMENT

### ECHNICIAN | PRACTICE MANAGEMENT

TECHN	CIAN   PRACTICE MA	ANAGEMENT		Marrion
	PRACTICE MANAGEMENT: RECEPTIONIST SUPER STARS	PRACTICE MANAGEMENT: TRENDS IN 2016	NAVTA SYMPOSIUM	NAVTA SYMPOSIUM - 2
	GRAND SALON 7	GRAND SALON 7B	GRAND SALON 1-3	GRAND SALON 4-6
	VetSTREET al rook lood to you	VetSTREET al roots lead to you		NAVTA
8:00 - 9:15 AM	Getting Real Change to Happen	Fear Free Practice: With it, You'll Thrive. Without it, You Might Not Survive	PHP: The Veterinary Technician's Responsibility to Pet Owners	Pheochromocytoma, Oh My! Brynn Schmidt
				The Misleading Blood Smear: An Experience with the Pelger-Huet Anomaly
				Cassie Brown
				HBC - Trauma in the ER
	Louise Dunn	Marty Becker	Kara Burns	Rachel Kiinser
	MISS THE GENERAL SESSION	BREAK 9:15 – 10:1 FEATURING BERT JACOBS AT	9:30 AM • MARRIOTT   SAGO •	
10:15 - 11:05 AM	Client Feedback and Reputation Management	Intrepid Moves to Supercharge Your Team	PHP: Implementing A Successful Preventive Care Program with Fellow Team Members	Pheochromocytoma, Oh My!
	Eric Garcia	Shelley Johnson	Kara Burns	Brynn Schmidt
11:15 AM - 12:05 PM	Client Engagement and Loyalty with Social Media	Hot Consumer Trends to Know & Use Now	PHP: Success Stories	Computed Tomographic (CT) Finding of an Abscess in the Lung of a Dog
				Saleema Lookman
				Hypertrophic Cardiomyopathy in Cats, the Silent Killer
	Eric Garcia	Karyn Gavzer	Kara Burns	Jamie Rauscher
		LUNCH 12:05 – 1:	45 PM	
1:45 - 2:35 PM	Is Your Team Communicating and Hearing You?	From No-Lo Practice to Practice Property	NAVTA Town Meeting	Post-operative Care of a Dog Following Second Exploratory Laparotomy
				Heather Lynch
				Using Laser Therapy to Heal a Crushing Injury
	Sandy Walsh	Leslie Mamalis	Panel	Renaud Houyoux
2:45 - 3:35 PM	Successful Meetings That Produce Results	Relevant Legal Trends in Veterinary Medicine	NAVTA Town Meeting	Canine Hypoparathyroidism: An Overlooked Cause of Seizures
				Kate Lawson
				Radiation Therapy as an Adjunct Treatment for Canine Lymphoma
	Sandy Walsh	Charlotte Lacroix	Panel	Sergio Melgar
		BREAK 3:35 – 3:5	5 PM	
3:55 - 4:10 PM	4 Tips Superstars Must Know	Merging Medicine and Management	NAVTA Town Meeting	Feline Patent Ductus Arteriosus
				Sheridan Opitz
4:15 - 4:30 PM				Anesthesia With Increased Intracranial Pressure Tiffany Bartlett
4:35 - 4:50 PM				NAVTA Case Reports
	Karyn Gavzer, Sandy Walsh	Frie Garcia Mary Ann Vande Linde	Panel	TBD
	Karyn Gavzer, Sandy Walsh	Eric Garcia, Mary Ann Vande Linde	r ailei	עסו



### SUNDAY I JANUARY 17 BREAKFAST, LUNCH & EVENING SESSIONS

BREAKFAST SESSIONS			BREAKFAST SESSIONS		
	6:30 - 7:30 PM	GRAND SALON G	PET HOSPITAL	Workshop: Charting Your Personal Growth - Cathy Benson	
		GRAND SALON 7	Elanco	Frustrated by Current Therapies? A New Treatment Option for Canine Otitis Externa - Lori Thompson	
		SAGO	IDEXX	Teamwork: Partnering with Specialists for Better Patient Outcomes - Patricia Grinnell, Debra Weisman	
		ROYAL		Next Generation Flea Control - Michael Dryden	
		CRYSTAL SALON J	<b>vets</b> FIRST CHOICE	Learn How Practices Beat PetMeds and Grew Their Net Pharmacy Profits - Kelly Searles, John Talmadge	
HOSPITAL DESIGN 4-DAY WORKSHOP* - JANUARY 16, 17, 18 & 19					

		HOSPITAL DESIGN 4-DAY WORKSHOP* - JANUARY 16, 17, 18 & 19	
8:00 AM - 4:50 PM	CYPRESS FOYER 1	Uncontractive The Art The Second Event	

\*Additional fees apply. Preregistration required. Please check the Registration Desks for possible openings.

	TECHNICIAN LUNCH					
12:00 - 1:30 PM	SAGO	Transforming Lives"	Happy, Fit, Healthy: How to Get More of Your Clients' Pets to a Happy Weight - Kara Burns			

### GAYLORD PALMS<sup>™</sup>

			INDUSTRY LUNCHES
12:00 - 1:30 PM	SUN B	<b>N</b> ARATANA	Inappetence in Dogs and Cats: What's New in its Management? - Julie Allen
	OSCEOLA A	Elanco	Osteoarthritis Management in Dogs and Cats - Deb Weisman
			EVENING SESSIONS
5:30 - 6:45 PM	SARASOTA		Making Pet Pigs Part of Your Practice - Arlen Wilbers
	TAMPA	allison medical	Opening the Cell Membrane: Insertion of Cancer Vaccines and Chemotherapy to Help Domestic Animals - Joseph Impellizeri
	SANIBEL	Alley Cat Allies	TNR: Using HQHVSN and Pediatric Sterilization to Maximize Impact - Robert Weedon
	SUN B	AVENTIX	A Drug to Prevent Diabetic Cataracts, and the Rest of the Story - Kerry Ketring
	MIAMI	Bank of America 🧇	Buy it, Build it, Grow it: The Financial Building Blocks of Practice Ownership - Oliver Buckmaster, Bert Hockenberry
	SUN A	<b></b>	You're Not Yourself When You're Itchy: A Practical Guide to Increasing the Quality of Life of the Atopic Patient and It's Caretakers - Jean Greek
	SUN C		Emerging Trends in Veterinary Laser Technology: Revolutionizing Pain Management and Wound Healing - David Bradley
	SUN 4-5	Reterimer Caspenative	Honest, Excellent Pet Care Leads to Healthy Profits: How the Modern Practice Thrives - Rich Morris

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SESSIONS

HANDS-ON LABS | MASTERCLASSES | LUNCHEONS\*

V

VT VETERINARY TECHNICIANS

## CARIBE ROYALE

8:30 AM - 5:30 PM	Canine Common Soft Tissue Surgical Procedures	
(Full Day)	Brad Case, Howard Seim	V
	Hematology Workshop NEW! Mary Anna Thrall, Heather Wamsley, Heidi Ward	V
	Laparoscopy Techniques: Spay/Gastronomy (Off-site) Ray Cox, Jim Houchens, Markee Kuschel, John Small	
3:30 AM - 12:30 PM Half Day)	Canine Ultrasound for the Progressive Practitioner (Group C) Jamie Brown, Anthony Fischetti, Philip Fox, Eric Herrgesell, Shannon Holmes, Bruce Keene, Romain Pariaut, Robert Prosek, Margret Thompson	V
	Feline Perineal Urethrostomy Jude Bordelon, Bonnie Campbell, Katrin Saile	V
	New Knotless Techniques for Stabilization of the CCL Deficient Stifle (cont.) (1.5 days) <b>NEW!</b> Ian Holsworth, Sandra Hudson, Don Hulse, Sharon Kerwin, Mike Kowaleski	V
	Ophthalmic Surgery: Conjunctiva and Cornea Mary Bell Glaze, Caroline Monk, Caryn Plummer, Laura Proiette	V
:30 - 5:30 PM Half Day)	Advanced Dentistry for Technicians Benita Altier, Candice Hoener, Annie Mills, Jeanne Perrone	VT
· · ·	Canine GI Endoscopy Todd Tams, David Twedt, Mark Walker	V
	Urethral Catheterization NEW! Jamie Burkitt, Sean Smarick, Amanda Witsil	VV
	Ophthalmic Surgery: Eyelids and "Cherry Eye" Mary Bell Glaze, Caroline Monk, Caryn Plummer, Laura Proiette	V

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IME	ROOM	SESSION #	SESSION/SPEAKERS	
:00 - 10:00 AM	WASHINGTON	MC9	Canine Lymphoma: Current Management Options Sue Ettinger	V
	TAMPA	MC10	Toolkit to Survive Testifying in Cruelty Cases Gillian Deegan	V
	ST. LOUIS	MC11	Feline Extraction PRLS: Periodontitis, Resorptive, Lesions, Stomatitis Mark Smith	V
	SAN FRANCISCO	MC12	Radiology Film Reading Eric Herrgesell, William Hornof	V
	CRYSTAL SALON K	TECH MC1	Developing a Dynamic Pet Obesity Program Kara Burns	VT
	CRYSTAL SALON L	TECH MC2	The Amazing Blood Smear Susan Kolkka	VT
2:40 - 4:40 PM	WASHINGTON	MC13	Management of Ocular Emergencies: Case Discussion Renee Carter	V
	TAMPA	MC14	Profitable Digital Marketing Using Your Own Marketing Dream Team Eric Garcia	V PM
	ST. LOUIS	MC15	Who is a Charge of Your Succession Plan: Fail to Plan/Plan to Fail Darren Osborne	V PM
	SAN FRANCISCO	MC16	Radiology Film Reading Eric Herrgesell, William Hornof	V
	CRYSTAL SALON K	TECH MC3	Electrocardiograms H. Edward Durham	VT
	CRYSTAL SALON L	TECH MC4	Anesthetic Monitoring Equipment: Using All the Bells and Whistles Jody Nugent-Deal	VT
MEET THE	PROFESSOR		ONS	
TIME	ROOM	SESSION #	SESSION/SPEAKERS	
12:00 - 1:30 PM	WASHINGTON	MTPL5	Chronic Kidney Disease in Cats: Nutritional Management Jessica Quimby	V
	TAMPA	MTPL6	Treatment of Oral & Maxillofacial Trauma: Let's Get 'Em Eating John Lewis	V
	ST. LOUIS	MTPL7	Migrating Foreign Bodies: Effective Tips to Make Them Less Frustrating Daniel Smeak	V
	SAN FRANCISCO	MTPL8	Behavioral Medicine as a Core Competency: New Uses for Medications, New Techniques, New Science - Karen Overall	V



### SUNDAY | JANUARY 17 SMALL ANIMAL

	GAYL	ORD	PAL
EXX - EVATING ATIENT CARE	i i i	AMERICAN HEARTWOF SOCIETY	

	CANINE SPORTS MEDICINE SYMPOSIUM	DECHRA EDUCATIONAL SYMPOSIUM	EMERGING THERAPEUTIC TECHNOLOGIES	IDEXX - ELEVATING PATIENT CARE		AMERICAN HEARTWORM SOCIETY
	SARASOTA	SUN A	SUN B	SUN C		SUN D
			<b>X</b> ARATANA	IDEXX		
8:00 -	Osteosarcoma:	Cushing's Disease:	Lymphoma, Human	CBC and Biochemical	1:45 PM	Introduction
9:15 AM	New Treatment Developments	A Dermatologist's Perspective	and Canine: New Immunotherapeutic Advances	Profile: Beyond the Basics to Maximize Results	1:50 PM	Heartworm Testing: When, Why, and What Does a Positive Test Mean? - Susan E. Little
	Nicole Ehrhart	Joel Griffies	John Gerecitano, David Vail	Dennis DeNicola	2:05 PM	Heartworm Testing: The Why and
		BREAK 9:15 – 9:55				How of Heat Treating Samples -
9:55 - 10:45 AM	Degenerative Joint Disease: Medical Management	Hypothyroidism in Dermatology?	Novel Immunotherapeutics in Dogs: Clinical Experience and Case- Based Learnings	Urinalysis, Are You Getting the Most Out of It? Why Pan for Gold?	2:20 PM	Susan E. Little Improving Heartworm Prevention in Dogs: The Staff's Role - Kristen Lyon
	Kristin Kirkby Shaw	Joel Griffies	Philip Bergman, Craig Clifford	Dennis DeNicola		BREAK 2:35 – 2:45 PM
10:55 - 11:45 AM	Practical Regenerative Medicine Protocols for the Canine Athlete	Manage the Bugs to Lower the Drugs: The Importance of Infection	Osteosarcoma in Dogs: New Therapeutic Advances	Early Chronic Kidney Disease Recognition: Understanding How it Will	2:50 PM	Echocardiography: Is it Needed in Heartworm Positive Animals? - Matthew Miller
		Control in Dermatology Case Management	Chad Johannes,	Impact Patient Management	3:05 PM	Treating Heartworm Disease Why Use the AHS Protocol - Tom Nelson
	Bob Harman	Joel Griffies	Nicola Mason	Jane Robertson	3:20 PM	Heartworm Treatment: Why Not
		LUNCH 11:45 AM - 1				Slow-Kill? New Patient-Focused Reasons - Clarke Atkins
1:45 - 2:25 DM	Platelet Rich Plasma:	ZOETIS CLINICAL DERMATOLOGY:	Post-operative Pain in	Do You SNAP? Good,		BREAK 3:35 – 3:45 PM
2:35 PM	Limitations and LE Processing of Platelets for Canine TI	LESSONS LEARNED AND PROSPECTIVE	Dogs and Cats: New Advances for Extended Pain Relief	Better, Best: Don't Miss Infectious Diseases	4:00 PM	Getting the Most Out of Thoracic Radiographs in Dogs - Kip Berry
					4:15 PM	Heartworm in Nontraditional Species - Bianca Zaffarano
		SUN A			4:30 PM	Doxycycline: The Role in Heartworm Treatment, Prevention and Transmission - Matthew Miller
		Responsible Use of				BREAK 4:45 – 5:30 PM
		Antimicrobials in the Face of Resistance			5:40 PM	Getting the Most Out of Thoracic Radiographs in Cats - Kip Berry
	Justin Shmalberg	Catherine Outerbridge, George Zhanel	Duncan Lascelles	Richard Goldstein	5:55 PM	Improving Heartworm Prevention for Cats: The Staff's Role - Kristen Lyon
2:45 - 3:35 PM	Acupuncture and Herbs in Sports Medicine and Rehabilitation	for Skin Disease: What's On the Horizon?	Osteoarthritis in Dogs and Cats: Novel Therapeutic Advances; What's New?	What's Trending? Canine and Feline Infectious Disease:	6:15 PM	Minimizing Complications of Melarsomine Therapy - Steve Jones
			Mark Epstein,	It's Dynamic Nature and Your Role in Revealing It	6:30 PM	There Goes the Neighborhood: The Potential Impact of 1 Heartworm Positive Dog - Matthew Miller
	Justin Shmalberg	Doug DeBoer, Peter Eeg	Kristin Kirkby Shaw	Julie Levy, Susan E. Little	6:45 PM	Repellency: Does it Really Prevent
3:55 -	Patellar Luxation: New	BREAK 3:35 – 3:55 Food Allergy: Skin	5 PM New Stem Cell	Fecal Parasites:		Heartworm Transmission? - John McCall
4:10 PM	Understanding of Etiology and Management	Disease or GI Disease?	Therapeutic Advances for Osteoarthritis in	Diagnosis, Treatment and Prevention	7:00 PM	In a Box But NOT Bored - Debra Horwitz
			Dogs	Strategies for Practitioners		BREAK 7:15 – 7:30 PM
4.15					7:30 PM	Diagnosis of Heartworm in Cats - Matthew Miller
4:15 - 4:30 PM					7:45 PM	Why Do We Remind to Test and NOT Prevent? - Tom Nelson
4:35 - 4:50 PM					8:00 PM	Why Prevent Heartworm in Non- Endemic Areas? - Matthew Miller
111 1001	Kenneth Bruecker	Stanley Marks	Mike Conzemius, Kristin Kirkby Shaw	Susan E. Little, Craig Prior	8:15 PM	The Dilemma of the Missed Dose - Clarke Atkins

MS<sup>™</sup>

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SMALL ANIMAL

### SUNDAY | JANUARY 17 SMALL ANIMAL

### GAYLORD PALMS<sup>™</sup>

	IVAPM SYMPOSIUM	PURINA PRO PLAN VETERINARY SYMPOSIUM	LASER SYMPOSIUM	TODAY'S VETERINARY PRACTICE EXPERT INSIGHTS	NAVC BEHAVIOR SYMPOSIUM	WSAVA-WALTHAM ANIMAL WELLNESS /WELFARE SYMPOSIUM
	SUN D	OSCEOLA C	OSCEOLA B	OSCEOLA A	OSCEOLA D	TAMPA
	імрм	PURINA	COMPANION THERAPY LASER LifeCure, LLC	TODAY'S VETERINARY PRACTICE		S'WALTHAM 🛞 WSAVA
8:00 - 9:15 AM	Myofascial Pain Syndrome: The Next Big Thing	Lifelong Orthopedic Care: Canine Clinical Cases	The Science of Laser Therapy and Its Clinical Application	Emergency Medicine/ Toxicology: Emergency Management of Hypoadrenocorticism	Making Sense of Behavioral Medications: A Practical Approach to Their Use in Dogs & Cats	Welfare of Brachycephalic Dogs
	Michael Petty	Ross Palmer, Joseph Wakshlag	John Godbold	Justine Lee, Garret Pachtinger	Gary Landsberg, Kersti Seksel	Phillip Moses
	menderretty	Tratisinay	BREAK 9:15 - 9:55	, and a second sec		
9:55 - 10:45 AM	Opioids and Opioid Use: Demystifying the Gold Standard of Acute Pain Management	Approach to Chronic Diarrhea	Treating Everyday Conditions with Laser Therapy	To Cut or Not to Cut: GI Foreign Bodies in Cats	Diagnosing and Treating Aggressive Cats: Medications? Eeny, Meeny, Miny, Moe	Stress and the Urinary Tract: Is the Soul Really in the Bladder?
	Michael Petty	David Twedt	John Godbold	Susan Little, Jolie Kirpensteijn	Kersti Seksel	Tony Buffington
10:55 - 11:45 AM	Understanding Pain Pathways and Pharmacologic Targets	Skinny Old Cats: An Update	Acute, Chronic and Less Common Laser Therapy Cases	Pain Management: Top Questions from Practitioners	Diagnosing and Treating Aggressive Dogs: So Many Medications, So Little Time	Pruritus and Quality of Life
	Michael Petty	David Williams	John Godbold	Mark Epstein, Duncan Lascelles	Kersti Seksel	Dana Liska
	Michael Fetty	David Williams	LUNCH 11:45 AM - 1		Keisti Jeksei	
1:45 - 2:35 PM		STATE OF FLORIDA PRACTICE ACT &	MERIAL DENTAL CARE SYMPOSIUM	SMALL ANIMAL MEDICINE	Compulsive and Repetitive Behaviors: 'Round & 'Round We	Behavior Modification: The Welfare Implications
		DRUG LAW OSCEOLA C	OSCEOLA B	OSCEOLA A	Go - How Medications Can Help	
		USCEULA C		OJCEOLA A	Curricip	
			A SANOFI COMPANY			
		Florida Drug Law Update: 2016	Managing Canine Oral Health	Feline Dermatology: Well You Don't See That Every Day - or Do You?		
		Tom Vickroy	Brook Niemiec	Cherie Pucheu-Haston	Gary Landsberg	Kersti Seksel
2:45 - 3:35 PM		Florida Practice Law Update	Managing and Preventing Periodontal Diseases: A Case-Based Step-by-Step Approach	Antibiotic Resistant Skin Infections - What Antibiotics to Use Now?	Cognitive Dysfunction: There Are Medications That Can Help Dogs & Cats Grow Old With Grace	Dental Disease and Quality of Life
		Edwin Bayo	Jan Bellows	Cherie Pucheu-Haston	Gary Landsberg	John Lewis
			BREAK 3:35 – 3:55	5 PM		
3:55 - 4:10 PM		Florida Practice Law Update (cont.)	Dental Home Care, Let's Make It Easy and Effective	Flea Control: How to Make Sense of the Myriad of Options?	A Behaviorist's Guide to Natural Therapeutics	Update on Toxoplasmosis
				Cherie Pucheu-Haston	Gary Landsberg	
4:15 - 4:30 PM				Better Skin Biopsies: How to Get the Most from Your Samples	A Behaviorist's Guide to Pheromone Therapy	
				Cherie Pucheu-Haston	Kertsti Seksel	Michael Lappin
4:35 - 4:50 PM				Optimizing Your Microscope for Dermatologic Samples	A Behaviorist's Guide to Managing the Reactive Dog	Experiences and Minimum Standards at International Outreach Programs
		Edwin Bayo	Mary Berg	Cherie Pucheu-Haston	Kertsti Seksel	Nienke Endenburg, Rod Jouppi



### SUNDAY I JANUARY 17 SMALL ANIMAL

	AMERICAN ACADEMY OF VETERINARY ACUPUNCTURE	ACADEMY OF VETERINARY CARDIOLOGY	AMERICAN ASSOCIATION OF FELINE PRACTITIONERS	DENTISTRY	SURGERY	THE NEXT LEVEL	SMALL ANIMAL WOUND HEALING
	GRAND SALON 9-11	CANARY 1-2	SABAL	CRYSTAL SALON H	CANARY 3-4	CRYSTAL SALON G	CRYSTAL SALON C
				Nirbac		Virbac	
8:00 - 9:15 AM	Myofascial Kinetic Lines in Horses	Cardiac and Noncardiac Respiratory Distress: Best Tests and Simplified Strategies for Evaluation and Management	Feline Medical & Behavioral Conditions: Which is the Primary Diagnosis?	Building Your Dental Practice: Chomp Down On Dentistry	Surgical GI Cases: What Would YOU Do with This One?	Advances in Understanding and Fixing Canine and Feline Anxiety Disorders: Practical, Data-based Help from the Emergent Literature	Basics of Surgical Oncology and Wound Reconstruction
	Rikke Schultz	Rebecca Stepien	Debra Horwitz, Gary Oswald	John Lewis, Heidi Lobprise	MaryAnn Radlinsky, Dan Smeak	Karen Overall	Jude Bordelon, Robert Dudley
			BREAK	9:15 – 19:55 AM			
9:55 - 10:45 AM	Can Myofascial Lines Be an Antiomical Foundation for Acupuncture Meridians?	Tense about Pulmonary Hypertension? Simple Steps for Optimal Diagnosis and Treatment	Feline House- Soiling	Pediatric Dentistry: Deciduous Dilemma!	Ear Surgery: New Solutions to an Old Problem	Diagnosis and Management of Infectious Enteropathies in Dogs and Cats - A Case-Based	Skin Flaps and Skin Grafts
	Rikke Schultz	Rebecca Stepien	Debra Horwitz	Heidi Lobprise	MaryAnn Radlinsky	Approach	Robert Dudley
10:55 - 11:45 AM	Fascial Planes and Acupuncture Points	Case Management Pearls that You Can't Afford to Miss	Intercat Aggression	Dental Emergencies 911: The Answers You Need!	Brachycephalic Airway Surgery: Fresh Air on Restoring Life Quality!		Mast Tumors and Soft Tissue Sarcomas in Dogs
	Rikke Schultz	Rebecca Stepien	Debra Horwitz	Heidi Lobprise	Geraldine Hunt	Mike Lappin, Stan Marks	Robert Dudley
				:45 AM – 1:45 PM			
1:45 - 2:35 PM	Challenging the Pet Food Paradigm	Management of Congestive Heart Failure: Keeping Them Alive	Feline Aggression Directed Toward People: Causes and Treatments	Tooth Extraction Complications: How to Avoid Them!	Canine & Feline Cystotomy: NEVER Leave a Stone Behind Again!		Suture Selection: It Does Matter!
	Nancy Martin	Adrian Boswood	Debra Horwitz	Mark Smith	Ameet Singh		Kristy Broaddus
2:45 - 3:35 PM	The Carnivore's Dilemma: Case Studies and Considerations When Starting Pets on Fresh Food Diets	The ECG Revisited: Clinical Tips and Lifesaving Pearls	Communication, Social Behavior and Enrichment in Cats	Feline Stomatitis: Treatment Based On Fact Not Fiction!	Sure-Fire Tips for Surgical Correction of Common Abdominal Hernias		How to Battle Bite Wounds
	Nancy Martin	Adrian Boswood	Debra Horwitz	Christopher Smithson	Ameet Singh		Kristy Broaddus
				3:35 – 3:55 PM			
3:55 - 4:10 PM	Unilateral Ribcage Contraction in a Horse	Approach to the Cat with a Heart Murmur Made Simple	Kitten Socialization: What's Important?	How I Treat: Oronasal Fistula	Dreaded Distal Limb Masses: Key Strategies for Success		Frustrating Foot and Digital Wounds
	Rikke Schultz	Adrian Boswood	Debra Horwitz	Mark Smith	Geraldine Hunt		Jude Bordelon
4:15 - 4:30 PM	Review of Anxiety Formulas	The Echo: What Measurements are Really Necessary? Adrian Boswood	Updates on Treatments for Urine Marking Debra Horwitz	How I Treat: Refractory Stomatitis In Cats	Barbed and Coated Sutures: Should You Use Them?		Using Sugar and Honey in Wounds, Sweet! Kristy Broaddus
4.25	Mary Battistella			Christopher Smithson	Ameet Singh		
4:35 - 4:50 PM	Review of Pain Formulas	Occult Canine Dilated Cardiomyopathy: Secrets to Success	Twitching, Itching and Licking: Behavioral Dermatology in Cats	How I Treat: Retained Tooth Roots	Rub vs. Scrub for Pre-surgical Hand Asepsis: Is One Better?		To Drain or Not to Drain

Christopher Smithson

Ameet Singh

Marriott.

Mary Battistella

Adrian Boswood

Debra Horwitz

Kristy Broaddus

SMALL ANIMAL

# SUNDAY | JANUARY 17

### GAYLORD PALMS<sup>™</sup>

	EQUINE BIOLOGICAL THERAPIES	EQUINE FIELD SURGERY	FOOD ANIMAL SYMPOSIUM
	MIAMI	SANIBEL	SUN 4-5
		Arimal Health	
8:00 - 9:15 AM	Biological Therapies and Currently Used Products: Interactive Introduction	Acute Wounds: When to be Concerned	An Overview of Livestock Emergency Response Planning and Local Emergency Response Planning
	John Peroni, Lauren Schnabel	Laura Riggs, Kathryn Seabaugh	Stephen Boyles, David Workman
		BREAK 9:15 – 9:55 AM	
9:55 - 10:45 AM	Biological Therapies in my Practice: Why Should I?	Equine Castration: The Nuts and Bolts	Livestock Transportation, Handling and Behavior
	John Peroni	Kathryn Seabaugh	Stephen Boyles
10:55 - 11:45 AM	Strategies for the Treatment of Tendon and Intra- articular Injuries	"It Just Happened Yesterday!!": Chronic Wound Management	Biosecurity, Scene Safety and Media Relations
	Lauren Schnabel	Kathryn Seabaugh	David Workman
		LUNCH 11:45 AM – 1:45 PM	
1:45 - 2:35 PM	Mesenchymal Stem Cells (MSCs) and Inflammation: Humeral and Cellular Modulation	Sedation and Local Anesthesia for Standing Surgery: Tips for Success	Triage, Convalescence and Care of "Wrecked" Livestock
	John Peroni	Laura Riggs	Jan Shearer
2:45 - 3:35 PM	Platelet-rich Plasma Products (PRPs): Not All are Equal - What We Know and Where the Field is Going	Standing Surgical Procedures: No General Anesthesia? No Problem!	Euthanasia of Livestock
	Lauren Schnabel	Laura Riggs	Jan Shearer
		BREAK 3:35 – 3:55 PM	
3:55 - 4:10 PM	Autologous vs. Allogeneic Stem Cell Use	Manuka Honey: The Sweet Truth	Euthanasia Exercise: Hands on
	Lauren Schnabel	Kathryn Seabaugh	Jan Shearer
4:15 - 4:30 PM	FDA and Veterinary Biological Therapies: An Update	Field Anesthesia: The Cliff's Notes	Livestock Handling Exercise: Part 1
	John Peroni	Laura Riggs	Stephen Boyles
4:35 - 4:50 PM	Successful Use of Biological Therapies in Clinical Cases	How to Get a Good Culture: Why "No Growth" Again	Livestock Handling Exercise: Part 2
	John Peroni, Lauren Schnabel	Laura Riggs	Stephen Boyles

Catch up with old friends and make new ones at the NAVC Conference **ALUMNI RECEPTIONS!** Sunday, January 17 [ 7:00 PM | Marriott

See p. 35 for details and locations.





LARGE ANIMAL

80 OFFICIAL PROGRAM GUIDE



# SUNDAY | JANUARY 17

SUNDAY	I JANUARY 17			PRACTICE MANAGEMENT	Marriott
	AVIAN: HEART & LUNGS - DISEASES & DIAGNOSIS	EXOTIC COMPANION MAMMALS: DISEASES & DIAGNOSTICS	REPTILES: DIAGNOSTICS & THERAPEUTICS	HOSPITAL DESIGN*	LEADERSHIP
	CRYSTAL SALON A-B	GRAND SALON 12-14	CRYSTAL SALON D-F	CYPRESS FOYER 1	GRAND SALON 4-6
			ARAV	IVE CAR BASK	zoetis
8:00 - 9:15 AM	Clinical Cardiovascular Anatomy and Disease States	Critical Care in the Rabbit	Practical Reptile Virology for Private Practice: Yes, it Really Can be Practical	All Your Banking Questions Answered	Effective Leadership: Maximize Leadership Talent Throughout Your Practice
	Brenna Fitzgerald	Jennifer Graham	Shannon Ferrell, Sam Rivera	Mark Crootof	Charlotte Lacroix
		BR	EAK 9:15 – 9:55 AM		
9:55 - 10:45 AM	Clinical Respiratory Anatomy	E Cuniculi in Rabbits: Making Sense of Clinical Signs and Diagnostic Tests	Wound Management in Turtles: Advice from the Front Lines	How To Speak and Understand Construction	Financial Leadership: Take Control of Your Bottom Line
	Susan Orosz	Carolyn Cray, Peter Fisher	Terry Norton	Susan Allen, Heather Lewis	Darren Osborne
10:55 - 11:45 AM	Atherosclerosis in Birds: What You Need to Know!	Rodent Respiratory Disease Complex	Snake Fungal Disease: What You NEED to Know	Dirty Secrets; Hiring Architects, Engineers and Contractors	Financial Leadership: Take Control of Your Top Line
	Brenna Fitzgerald	Jennifer Graham	Matt Allender	Scott Learned	Darren Osborne
		LUNC	:H 11:45 AM – 1:45 PM		
1:45 - 2:35 PM	Respiratory Disease Diagnostics	Infections of the Rabbit and Rodent Skull: Teeth, Nose and Ears	Novel Medications for Reptiles: The Latest and Greatest	Don't Let Noise Dominate Your Animal Care Facility	Compassion Satisfaction: The Antidote to Compassion Fatigue
	Susan Orosz	Christoph Mans	Sam Rivera	Scott Learned	Julie Squires
2:45 - 3:35 PM	Cardiovascular Disease Diagnostics	Rabbit and Rodent Clinical Pathology: Where Do I Get Blood and What Does It Mean?	Evaluating the Urinary System in Reptiles	Floor Plan – More Bang for The \$ Buck \$	Striking the Right Personal Balance for Maximum Leadership
	Brenna Fitzgerald	Natalie Antinoff	Doug Mader	Heather Lewis	Kristin Peck
		BR	EAK 3:35 – 3:55 PM		
3:55 - 4:10 PM	When is Respiratory Disease NOT Respiratory Disease?	Keys to Successful Rabbit Intubation	Oral Mycobacteriosis Management in a Bearded Dragon	Floor Planning 101	WHO Do You Want to Be
	Karen Rosenthal	Natalie Antinoff	Stacey Leonetti Wilkinson		Charlotte Lacroix
4:15 - 4:30 PM	Managing Congestive Heart Failure in a Grey Parrot	Secrets to Passing a Urinary Catheter in Almost Anything	Cutting Edge Clinician: Highlights from the 2015 ARAV Conference		The Power of Connection is
	Brenna Fitzgerald	Natalie Antinoff	La'Toya Latney		Mary Ann Vande Linde
4:35 - 4:50 PM	Respiratory Disease: What is Wrong with This Parrot?	Surefire Sedation Tip for the Exotic Companion Mammal	Cutting Edge Clinician: Highlights from the 2015 AAZV Conference		Compassion Fatigue: An Occupational Hazard
	Susan Orosz	Christoph Mans	Eric Klaphake	Dan Chapel	Julie Squires

\*Additional fees apply. Preregistration required. Please check the Registration Desks for possible openings.



### SUNDAY | JANUARY 17

	CE MANAGEMEN				
	PRACTICE MANAGEMENT: RECEPTIONIST SUPER STARS	TECHNICIAN: ESSENTIALS	TECHNICIAN: STATE OF THE ART	TECHNICIAN: PROGRESSIVE KNOWLEDGE	PRACTICE MANAGEMENT: OPERATIONAL NUTS & BOLTS SYMPOSIUM
	GRAND SALON 7	CRYSTAL SALON J	CRYSTAL SALON N-Q	CRYSTAL SALON M	GRAND SALON 8
	VetSTREET al reads led to you				Vet STREET all roads lead to you
8:00 - 9:15 AM	The Leader in You is a Must, but How?	Blood Pressure Techniques: Being Effective Under Pressure	Anesthetic Drugs: Utilizing the Biggest and Best for Your Patients	The Veterinary Technician's Role in Sports Medicine	Training and Measuring Successful Performance
	Shelley Johnson	Ed Durham	Jody Nugent-Deal	Mary Ellen Goldberg	Louise Dunn
		BRE	AK 9:15 – 9:55 AM		
9:55 - 10:45 AM	Getting the Entire Team Committed: What Does it Take?	Cardiology: There is FLUID Everywhere!	Anesthesia for the Neurologic Patient	Implementing Success in Orthopedic Rehabilitation: The Veterinary Technician's Responsibility	Creating and Using Training Tools
	Shelley Johnson	Ed Durham	Jody Nugent-Deal	Mary Ellen Goldberg	Louise Dunn
10:55 - 11:45 AM	Conflict Resolution is Possible!	Intervertebral Disk Disease	Advanced Anesthetic Techniques in Dogs and Cats	Nutritional Intervention with Renal Disease	You Can Have Both Quality and Efficiency
	Shelley Johnson	Stephanie Gilliam	Jody Nugent-Deal	Kara Burns	Louise Dunn
		LUNCH	1 11:45 AM – 1:45 PM		
1:45 - 2:35 PM	Help your Doctors be Superheros	Beyond Intervertebral Disc Disease: What Else Could it Be?	Fatty Acids in Disease Management	Pain Management: Being the Patient Advocate in Canine and Feline Care	Inventory: Getting it Under Control
	Mary Ann Vande Linde	Stephanie Gilliam	Kara Burns	Mary Ellen Goldberg	Sandy Walsh
2:45 - 3:35 PM	Nobody Told Me That! Are Your Clients Hearing You?	LEADership: Leading from Within	Evans Syndrome: The Big, Bad and Ugly	Pain Management in Ferrets, Rabbits and Rodents: The Veterinary Technician's Role	OSHA Basics: What You Need To Know
	Mary Ann Vande Linde	Rebecca Rose	Susan Kolkka	Mary Ellen Goldberg	Sandy Walsh
		BRE	AK 3:35 – 3:55 PM		
3:55 - 4:10 PM	E-Marketing Panel: What You Should Know	LEADing by Example: Morning Glory	Battle of the Anemias: Regenerative vs. Non- regenerative	Idiopathic Epilepsy: History	Tips to Improve Hospital Flow
		Rebecca Rose	Susan Kolkka	Stephanie Gilliam	
4:15 - 4:30 PM		LEADing by Example: Recharge, Rejuve and Get Your Groove!	Battle of the Anemias: Acute vs. Chronic	Idiopathic Epilepsy: Exam/ Diagnostics	
		Rebecca Rose	Susan Kolkka	Stephanie Gilliam	
4:35 - 4:50 PM		LEADing by Example: Celebrating Successes	Battle of the Anemias: Hemolytic vs. Hemorrhagic	Idiopathic Epilepsy: Treatment	
					Mary Ann Vande Linde,

Don't miss the **TERNATIONAL** ELEGATE RECEPTION (International Attendees Only)

Sunday, January 17 | 8:00 PM Marriott | Sago Ballroom



### MONDAY | JANUARY 18 BREAKFAST, LUNCH & EVENING SESSIONS

			BREAKFAST SESSIONS				
6:30 - 7:30 PM	CANARY 1-2	BAYER ER	Bartonellosis: A One Health Approach to an Emerging Infectious Disease - Ed Breitschwerdt				
	GRAND SALON 7	Dechra Vierrey Produze	In a Funk about Cushing's? Part 1: Diagnosis - Patty Lathan				
	ROYAL	Elanco	Advances in Feline Pain Management - Duncan Lascelles				
	SAGO	IDEXX	From Foreign Bodies and Intussusceptions to Neoplasia and IBD - John Feleciano				
	CRYSTAL SALON H	PUTNEY	The Wisdom of Experience: What I Have Learned in Practice - Stephen Ettinger, Fritz Wood				
		HOSPITAL DES	GN 4-DAY WORKSHOP* - JANUARY 16, 17, 18 & 19				
8:00 AM - 4:50 PM	CYPRESS FOYER 1	United Community Bank. The Bank Thar SERVICE Bank	Hospital Design - See p. 90 for topics and speakers				

\*Additional fees apply. Preregistration required. Please check the Registration Desks for possible openings.

TECHNICIAN LUNCH				
12:00 - 1:30 PM	SAGO	Elanco	Pain Management and the Veterinary Technician - Heidi Hulon	

### GAYLORD PALMS<sup>™</sup>

			INDUSTRY LUNCHES
12:00 - 1:30 PM	OSCEOLA C	BAYER R	Mission: Impossible - Preventive Healthcare in 2016 - Susan Little, Susan E. Little
	OSCEOLA A	Transforming Lives"	Food Allergies and Atopy: Putting the Puzzle Pieces Together - Lori Thompson
	SUN C	Animal Health	CIV Outbreak in Chicago: Lessons Learned - A Practical Review - Melissa Bourgeois, Steve Dale, Natalie Marks
			EVENING SESSIONS
5:30 - 6:45 PM	SUN B	<b>Animal Health</b>	Treatment of Common Ocular Diseases: 3 Ophthalmologists' Opinions - Sheila Crispin, Kerry Ketring, Caryn Plummer
	MIAMI	<b>N</b> ARATANA	How to Talk to Clients About Cancer and Avoid Top 10 Mistakes - Sue Ettinger
	ТАМРА	Elanco PURDUE	Stock, Bonds and the Social Construction of Animal Welfare - Candace Croney
	SUN D	HUMANE SOCIETY Veternary medical ASSOCIATION	Veterinary Medical Issues in the U.S. Congress - Kurt Schrader
	SUN A	Animal Health	Clinical Management of Flea Infestations and FAD: Stop Fleas/Stop Scratching - Michael Canfield, Michael Dryden
	SARASOTA	partners	Beyond the Basics: Attracting and Retaining Clients - Karen Felsted, Karyn Gavzer
	SUN C		An Unlikely Combination: An Evening of Urinary and Dermatology - Doreen Houston, Brian Palmeiro
	SANIBEL		New Technologies Against Resistant Bacteria - and "Biofilm" in Skin and Ear Infections - Dunbar Gram, Wayne Rosenkrantz

Marriott.

SESSIONS

### HANDS-ON LABS | MASTERCLASSES | LUNCHEONS\*

	VETERINARY TECHNICIANS PM PRACTICE MANAGER	CARIBE ROYAL
HANDS-ON L	ABORATORIES	
8:30 AM - 5:30 PM (Full Day)	Oncologic and Reconstructive Surgery (Small Animal) Jude Bordelon, Bonnie Campbell, Katrin Saile	V
	Simple Fracture Repair Ian Holsworth, Donald Hulse, Sharon Kerwin, Mike Kowaleski, Antonio Pozzi	$\checkmark$
	Stifle Repair: Lateral Stabilization <b>NEW!</b> Melissa Audet, Matthew Barnhart	V
8:30 AM - 12:30 PM (Half Day)	Anesthesia Monitoring and Troubleshooting Bonnie Gatson, Luisito Pablo, Sharon Tenebaum	VT
	Dentistry: Extractions in the Dog Cindy Charlier, John Lewis, Heidi Lobprise, Chris Smithson	V
	Introduction to CO <sub>2</sub> Laser Surgery John Godbold, Richard Noss	V
	Vascular Access Techniques Sean Smarick	VV
1:30 - 5:30 PM (Half Day)	Dentistry: Extractions in the Cat Cindy Charlier, John Lewis, Heidi Lobprise, Chris Smithson	$\checkmark$
	CPR: Revised Guidelines Jen Devey, Dan Fletcher, Elke Rudloff, Sean Smarick	

# Marriott.

IME	ROOM	SESSION #	SESSION/SPEAKERS	
00 - 10:00 AM	WASHINGTON	MC17	Heart Murmur in the Dog: An Update Adrian Boswood	V
	TAMPA	MC18	Making a Budget Work for Your Practice: Move Beyond the Basics Leslie Mamalis	V PM
	ST. LOUIS	MC19	Surgery of the Liver and Biliary Tract: The Secrets to Making it Safe and Quick Geraldine Hunt	V
	SAN FRANCISCO	MC20	Radiology Film Reading Eric Herrgesell, William Hornof	V
	CRYSTAL SALON K	TECH MC5	Avoiding the Twisted Fate of a Bloat: The GDV Masterclass Kenichiro Yagi	VT
	CRYSTAL SALON L	TECH MC6	Pain Management in Physical Rehabilitation Mary Ellen Goldberg	VT
2:40 - 4:40 PM	WASHINGTON	MC21	Radiographic Lung Patterns in Dogs and Cats: How to Make Sense of Them Nathalie Rademacher	V
	TAMPA	MC22	Emotional Freedom Technique Tapping: The Ultimate Stress-relieving Technique Julie Squires	V PM
	ST. LOUIS	MC23	Anesthesia and Analgesia of Exotic Pets: How to Keep Your Patient From Dying Natalie Antinoff	V
	SAN FRANCISCO	MC24	Radiology Film Reading Eric Herrgesell, William Hornof	V
	CRYSTAL SALON K	TECH MC7	Positioning for Dental Radiography Jeanne Perrone	VT
	CRYSTAL SALON L	TECH MC8	Feline Skin Diseases Kim Horne	VT
MEET THE	PROFESSOR		ONS	
ГІМЕ	ROOM	SESSION #	SESSION/SPEAKERS	
12:00 - 1:30 PM	WASHINGTON	MTPL9	Cardiac Arrhythmias 101: Useful Tips for Diagnosis and Management Adrian Boswood	V
	TAMPA	MTPL10	Radiology of Exotic Companion Mammals: What is Your Diagnosis? Natalie Antinoff	V
	ST. LOUIS	MTPL11	Is it Time for Laparoscopy in Your Practice? Ameet Singh	V
	SAN FRANCISCO	MTPL12	Angular Limb Deformities: Secrets to Early Diagnosis, Early Treatmentor Early Referral Mary Sarah Bergh	V

\*Additional fees apply. Preregistration required. Please check the Registration Desks for possible openings.

### 84 OFFICIAL PROGRAM GUIDE

# CONFERENCE 2016 WHAT MOVES YOU?

### GAYLORD PALMS<sup>™</sup>

	ANIMAL					
	AMERICAN ASSOCIATION OF HUMAN ANIMAL BOND VETERINARIANS	AMERICAN ASSOCIATION OF SMALL RUMINANT PRACTITIONERS	AMERICAN SOCIETY OF VETERINARY OPHTHALMOLOGY	AVEPA-SEVC NEUROLOGY SYMPOSIUM	BAYER DERMATOLOGY SYMPOSIUM	ELANCO PAIN SYMPOSIUM
	TAMPA	SARASOTA	SUN D	OSCEOLA B	OSCEOLA C	SUN D
	Elanco		<b>Animal Health</b>	SEVC		Elanco
8:00 - 9:15 AM	Fear Free Cancer Care: The Bond in Action for Specialists and General Practitioners	Weight Loss Ruleouts in Small Ruminants - Camelids (Videla) and Sheep/Goats (Wolf)	Ocular Manifestations of Hyperlipoproteinaemia in Small Animals	Guide to the Neurologic Examination: Theory into Practice	Challenging Otitis: From Exam to Treatment	Case Studies in Pain Management: Perspectives from Academia and Primary Care
	Gregory Ogilvie	Ricardo Videla, Cindy Wolf	Sheila Crispin	Elsa Beltran, Luis Gaitero	James Noxon	Mark Epstein, B. Duncan Lascelles
			BREAK 9:15 – 9:55	5 AM		
9:55 - 10:45 AM	The Human-Animal Bond: The Good, the Sad and the Ugly	Working with Camelid Neonates	Common Eyelid Disorders: When and How to Intervene	Vestibular Dysfunction: Should I Be Worried?	Itchy Cat: Is it Allergic or Not? How to Tell the Difference	Those "Other" Drugs: Fact and Fiction
	Justine Lee	Ricardo Videla	Caryn Plummer	Elsa Beltran	Andrew Rosenberg	Mark Epstein
10:55 - 11:45 AM	An Internist's Viewpoint of the Significance of the Human-Animal Bond in Practice	The Blocked Goat	Ocular Manifestations of Endocrinopathies in Small Animals	Meningoencephalitis of Unknown Origin: Diagnosis and Management	Managing Canine Atopy Today: Success Strategies	Effectively Treating Feline Acute Pain
	Michael Lappin	Ann Goplen	Caryn Plummer	Luis Gaitero	Mona Boord	Duncan Lascelles
			LUNCH 11:45 AM – 1	:45 PM		
1:45 - 2:35 PM	Behavior Questions and Answers	Small Ruminant Neurology	Feline Ocular Disease and Systemic Hypertension	Neurologic Disorders Affecting the Face: What Could I Do?		ELANCO DERM SYMPOSIUM SUN D Cyclosporine vs Oclacitinib for the Management of Atopic Dermatitis
	Debra Hortwitz	Ricardo Videla	Sheila Crispin	Elsa Beltran		Wayne Rosenkrantz
2:45 - 3:35 PM	A Dermatologist's Viewpoint of the Significance of the Human-Animal Bond in Practice	"Mortui Vivos Docent:" Lamb Necropsy	Common Ophthalmic Emergencies: Management	Update on Spinal Cord Disease: Acute and Chronic		Pruritus: Scratching the Surface
	Dana Liska	Cindy Wolf	Caryn Plummer	Luis Gaitero		Lori Thompson
			BREAK 3:35 – 3:55	5 PM		
3:55 - 4:10 PM	Panel Discussion: Specialist's Viewpoints on the Human-Animal Bond	Epidurals in Small Ruminants: Techniques	Cherry Eye: Surgical Options	Seizures: What Should I Do?		What's that Smell?: Interactive Case Discussion – Challenging Skin and
		Ann Goplen	Caryn Plummer	Elsa Beltran		Ear Disease
4:15 - 4:30 PM		Rumen Transfaunation	Ophthalmoscopy Techniques Made Simple	How to Approach Neuromuscular Disorders		
		Ricardo Stockler	Sheila Crispin	Luis Gaitero		
4:35 - 4:50 PM		Blood Transfusion in Ruminants	Acute Ocular Chemical Injuries	Movement Disorders: Do They Exist in Dogs?		

SMALL ANIMAL

### MONDAY | JANUARY 18 SMALL ANIMAL

### GAYLORD PALMS<sup>™</sup>

	HILL'S SYMPOSIUM	MERCK SYMPOSIUM	MERIAL AMAZING & DEVASTATING PARASITES: GRAB YOUR CLIENTS' ATTENTION AND GET THEM WANTING LESS	ZOETIS CLINICAL CHALLENGES: GI CONSIDERATIONS IN ANESTHESIA SYMPOSIUM
	OSCEOLA A	SUN C	OSCEOLA D	SUN A
	Transforming Lives"	MERCK Animal Health		zoetis
8:00 - 9:15 AM	Chronic Canine Enteropathies: When the Right Diet is all You Need	The Images of Veterinary Medicine: How One Picture Can Express 1000 Words	The Unforgettable Nightmare of Fleas: Are Your Clients Sleeping With the Enemy?	Keys to Patient-centered Orthopedic Care: It's Not All in the Operating Room!
	Frederic Gaschen	Michael Schaer	Jason Coe, Michael Dryden	Ralph Harvey, Ross Palmer, Todd Tams, David Twedt
		BREAK 9:15 - 9:55	•	
9:55 - 10:45 AM	Ten Things You Need to Know About Allergic Skin Disease	Dry Eye in Dogs: Give Them Something to Cry About	"Widespreading" Ticks Put Your Patients at Year-Round Risk	Pre-emptive Sedation: Making the Fear Disappear
	Douglas DeBoer	Shelby Reinstein	Jason Coe, Susan E. Little	Ralph Harvey
10:55 - 11:45 AM	Power to the People: Empowering Your Practice	Parvovirus Pediatric Critical Care: What's New	Heartworms: Amazing Creatures, Devastating Consequences	Sedation and Anesthetic Protocols: Individualized Medicine
	Garret Pachtinger	Justine Lee	Clarke Atkins, Jason Coe	Ralph Harvey
		LUNCH 11:45 AM - 1		
1:45 - 2:35 PM	CAPC SYMPOSIUM	Insulin Therapy in Diabetic Dogs and Cats		ZOETIS INFECTIOUS DISEASE SYMPOSIUM
	OSCEOLA A			SUN A
	CAPC			zoetis
	Giardia in Your Neighborhood?			Canine Influenza Virus: Outbreaks, Prevention, Vaccination – What You Need to Know NOW!
	Emilo DeBess, Karen Fling	Patty Lathan		Katharine Lunn
2:45 - 3:35 PM	Who You Gonna Call? Parasite Busters	Update on Demodex		Canine Parainfluenza Virus: A Forgotten Pathogen?
	Michael Yabsley	Wayne Rosenkrantz		John Ellis
		BREAK 3:35 – 3:55	5 PM	
3:55 - 4:10 PM	Why Connecting to Your Clients Is So Important?	Urethral Incompetence In Dogs: Update on the Management		Lyme Disease: Optimizing Prevention Through Vaccination
4:15 - 4:30 PM				
4:35 - 4:50 PM	Many Ann Vende Linde	Mishael Lennin		Dishard Caldetain Distant Manari
	Mary Ann Vande Linde	Michael Lappin		Richard Goldstein, Richard Marconi



# Marriott.

					FLANCO
	AMERICAN ASSOCIATION OF REHABILITATION VETERINARIANS	AMERICAN COLLEGE OF VETERINARY SURGEONS	BOEHRINGER INGELHEIM VETMEDICA, INC. SYMPOSIUM	CYTOLOGY SYMPOSIUM	ELANCO INNOVATION IN VETERINARY MEDICINE
	GRAND SALON 1-3	GRAND SALON 7	CRYSTAL SALON H	CRYSTAL SALON C	ROYAL
			Boehringer Ingelheim		Elanco
8:00 - 9:15 AM	Preventive Medicine Through Injury Recovery To Keep Dogs Working And Playing	Fracture Case Discussions: Learning from Successes and Failures	Update on Canine and Feline Vaccine Issues: The Newest Findings!	How to Milk the Most From Your Hematology Analyzer	Adrenal Dilemmas: Two Endocrinologists' Opinions
	Laurie McCauley, Cindy Otto	Mary Sarah Bergh, Stanley Kim	Mike Lappin	Rick Alleman, Guillermo Couto, Rick Cowell	Ellen Behrend, Patty Lathan
		BRE	AK 9:15 – 9:55 AM		
9:55 - 10:45 AM	Preventing Dehydration: Lessons from Professional Canine Athletes	Surgical Site Infections (SSI): Make Them Stop!	Incorporating Behavior Strategies into Patient Care: Practical Solutions for Daily Situations	Can You Diagnose This Anemia?	Occult Hyperadrenocorticism: Is it Real?
	Cindy Otto	Ameet Singh	Christopher Pachel	Rick Alleman, Guillermo Couto, Rick Cowell	Ellen Behrend
10:55 - 11:45 AM	Health Hazards and Rehabilitation of Dogs that Play or Work Too Hard	Tips for Cosmetic Skin Closures	Optimizing Protection for Bordetella: Why Mucosal is Better	The Cytology of Inflammatory Lesions	The Veterinarian's Guide to Addison's and Atypical Addison's Disease
	C' L OU			Rick Alleman, Guillermo Couto,	Dural dia
	Cindy Otto	Dan Smeak	Carol Reinero 1 11:45 AM – 1:45 PM	Rick Cowell	Patty Lathan
1:45 -	Rehabilitation of Working	Medial Patellar Luxation:	Understanding Your Options	The Cytology of Non-	Flea Flea Control: Five Key
2:35 PM	Dogs: Modifying Physical Modalities for this Group	What YOU Can Do to Avoid Recurrence	for the Diagnosis of Canine Infectious Respiratory Disease Complex (CIRDC)	inflammatory Lesions	Points to Share with Clients Control
	Laurie McCauley	Philip Moses	Erin Burton	Rick Alleman, Guillermo Couto, Rick Cowell	Michael Dryden
2:45 - 3:35 PM	Rehabilitation of Working Dogs: Modifying Manual Therapies for This Group (cont.)	Quick & Easy Incisional Gastropexy for the Solo Surgeon	Beyond the Abstract: Get the Whole Story on Evaluating Scientific Studies	The Cytology of Neoplasms with Site Predilections	Tick Control: Five Key Points to Share with Clients
	Laurie McCauley	Dan Smeak	LeMac' Morris	Rick Alleman, Guillermo Couto, Rick Cowell	Susan E. Little
			AK 3:35 – 3:55 PM		
3:55 - 4:10 PM	Introduction to Physical Rehabilitation for Veterinary Technicians: More than Just Water Therapy	The Practical 3-minute Orthopedic "Screening" Exam	Practice Builders: Ensuring Compliance in Diabetes	Hemoparasites of the Dog and Cat: Now You See Them, Now You Don't	Parasites, Inside Out: Conquering Heartworm and Intestinal Parasites
	Mary Ellen Goldberg	Stanley Kim	Daniel Joffe	Rick Alleman	
4:15 - 4:30 PM	Survey of Referring Veterinarians' Perceptions and Reasons for Referral to Rehabilitation Facilities	Anal Sacculectomy: Practical Tips to Avoid Complications & Make it Easy	Practice Builders: Ensuring Compliance in Heart Disease	Cytology Case Challenges	-
	Leilani Alvarez	Geraldine Hunt	Daniel Joffe	Guillermo Couto	
4:35 - 4:50 PM	Effect of a Core Conditioning Program on Lumbar Paraspinal Area, Asymmetry	Feline Perineal Urethrostomy: Practical Tips to Avoid Complications & Make it Easy	Practice Builders: Ensuring Compliance in Osteoarthritis	What's Your Diagnosis, Cytology Cases	
	and Pain Score in Military Working Dogs with Lumbosacral Pain	INIAKE IL LOSY			

NAVC.com

	PURINA BEHAVIOR SYMPOSIUM	SMALL ANIMAL MEDICINE	THE NEXT LEVEL	VETERINARY ORTHOPEDIC SOCIETY
	SABEL	CANARY 3-4	CRYSTAL SALON G	GRAND SALON 4-6
	PURINA		Virbac	
8:00 - 9:15 AM	But Does it Work? A Review of 20 Years of Using Drugs, Diets and Magic to Treat Behavioral Problems	Spinal Diseases in Dogs and Cats: Joint Approach from a Neurologist and a Radiologist	Ensuring the Return: Don't Let the Last be the End	Cruciate Disease: Where is the Evidence
	Karen Overall, Clara Palestrini	Christopher Mariani, Nathalie Rademacher	Mary Gardner and Dani McVety	Philip Moses
		BREAK 9:15 – 9:55	5 AM	
9:55 - 10:45 AM	Attachment Behaviors and Separation Anxiety	Epilepsy: Treatment Plans for Routine and Difficult to Control Patients	Techniques for Difficult Communication During the End of Life Discussion	Elbow Dysplasia
	Clara Palestrini	Christopher Mariani		Kenneth Bruecker
10:55 AM - 11:45 PM	The Neutering Controversy: Understanding the Data on Hormones, Behavior and Neoplasia	Uveitis in Dogs and Cats: Clinical Tips for Diagnosis and Management		Medial Patellar Luxation: What Works and How to Do it
	Karen Overall	Renee Carter	Mary Gardner and Dani McVety	Philip Moses
		LUNCH 11:45 AM - 1	:45 PM	
1:45 - 2:35 PM	Early Puppyhood Behavior Predictors: Don't Ignore that Fearful Dog!!!	Acute on Chronic Uremic Crisis in Cat	CRYSTAL SALON G	Management of Hip Dysplasia
			Multimodal Approach to Osteoarthritis	
	Clara Palestrini	Jessica Quimby	Preston Stubbs	Kenneth Bruecker
2:45 - 3:35 PM	Assessing Fear and Anxiety in Veterinary Practice: Save Lives, Have Fun, Lower Stress	Inappetence in Feline Chronic Kidney Disease: Exploring Etiology and Management	Paradigm Shift for Cobalamin Supplementation: Are We Done with Injections?	Feline Arthritis
	Karen Overall	Jessica Quimby	Joerg Steiner	Philip Moses
		BREAK 3:35 – 3:55	5 PM	
3:55 - 4:10 PM	The Problem of Compliance in Veterinary Behavioral Medicine	Glaucoma Medications: What Drug to Choose?	Nutritional Supplements with Anxiolytic Effects	Potential for Bisphosphonates in Fracture Healing
	Clara Palestrini	Renee Carter		Philip Moses
	Interventions for Early Puppy and Kitten Trauma and Neglect	Your Ophthalmoscope: How to Get the Most from It		Ventral Approach for Femoral Head Ostectomy (FHO)
	Karen Overall	Renee Carter		Kenneth Bruecker
4:15 - 4:30 PM 4:35 - 4:50 PM		Renee Carter Atrial Fibrillation in Dogs: Management		Kenneth Bruecker Tips for Patient Positioning for Orthopedic Radiography



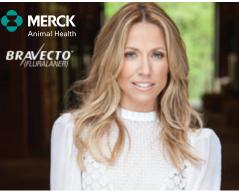
### GAYLORD PALMS<sup>™</sup>

	ANIMAL					
	AMERICAN ASSOCIATION OF SMALL RUMINANT PRACTITIONERS	AMERICAN ASSOCIATION OF SWINE VETERINARIANS	BEEF	DAIRY		EQUINE WOUND HEALING
	SARASOTA	SUN 4-5	TALLAHASSEE 1	TALLAHASSEE 2	MIAMI	SANIBEL
						Animal Health
8:00 - 9:15 AM	Weight Loss Ruleouts in Camelids (Videla) and Sheep/Goats (Wolf)	Diseases of Swine, Treatment Options and Clinical Cases	Stocker Cattle Receiving Health Evidence and Decision Based Stocker Outcomes	Johne's Disease Super-shedders, They Do Exist!	Managing Conflict for Veterinary Teams: Clear the Air	Evaluation and Preparation of Equine Wounds
	Ricardo Videla, Cindy Wolf	Laura Bruner, Darin Madson	David Smith, Jody Wade	Sharif Aly	Amanda House	Dean Hendrickson
			BREAK 9:15 – 9:55	5 AM		
9:55 - 10:45 AM	Working with Camelid Neonates	Swine Reproductive Diseases: An Overview	Chute Side Immunology	Development and Validation of an On- farm Scoring System for Bovine Respiratory Disease in Dairy Calves	Managing Conflict for Veterinary Teams: Clear the Air	Primary and Delayed Primary Closure of Equine Wounds
	Ricardo Videla	Darin Madson	Jody Wade	Sharif Aly	Amanda House	Dean Hendrickson
10:55 - 11:45 AM	The Blocked Goat	Diagnostic Case Conundrums	Stocker Calves Preconditioning	Survey of On-farm Management Practices Affecting Beef Quality Assurance of California of Dairy Cattle	Compassion Fatigue	Select Wound Dressings
	Ann Goplen	Darin Madson	Jody Wade	Sharif Aly	Amanda House	Dean Hendrickson
			LUNCH 11:45 AM – 1	:45 PM		
1:45 - 2:35 PM	Neurologic Disease in Camelids	Porcine Epidemic Diarrhea Virus: Disease, Diagnosis and Research	Anthelmintic Resistance	BVDV in the Bulk Tank: Now What?	Top 10 Equine Medicine Papers of 2015	Equine Wound Management: Case Discussions
	Ricardo Videla	Darin Madson	Jody Wade	Benjamin Newcomer	Chris Sanchez	Dean Hendrickson, Britta Leise
2:45 - 3:35 PM	"Mortui Vivos Docent:" Lamb Necropsy	Antemortem and Post Mortem Sampling on Pigs	How to Conduct an Outbreak Investigation	Fetal Programming: Rethinking Dry Cow Management	Pain Management in Horses: Anything New?	Wounds Associated with Synovial Structures: Evaluation and Management
	Cindy Wolf	Laura Bruner	David Smith	Benjamin Newcomer	Chris Sanchez	Britta Leise
			BREAK 3:35 – 3:5	5 PM		
3:55 - 4:10 PM	Epidurals in Small Ruminants: Techniques	Diagnostic Case Conundrums	Using Health Records to Solve Problems of Cattle Well-being or Production Efficiency	Intensified Calf Feeding Programs: What's All the Fuss?	Equine Pain Management Case 1	Regional Limb Perfusion in the Horse: Updates on Use
	Ann Goplen	Darin Madson	David Smith	Benjamin Newcomer	Chris Sanchez	Britta Leise
4:15 - 4:30 PM	Prolapse Repair Techniques	Pet Pig Clinical Problems	Using Calving Records to Assess Reproductive Efficiency	Intensified Calf Feeding Programs: Potential Benefits	Equine Pain Management Case 2	Puncture Wound Management in the Horse
	Cindy Wolf		David Smith	Benjamin Newcomer	Chris Sanchez	Dean Hendrickson
4:35 - 4:50 PM	Copper Deficiency in Boer Goats (case)		Data Based Heifer Development	Intensified Calf Feeding Programs: Are They Worth It?	Equine Pain Management Case 3	Wounds of the Chest and Abdomen
	Cindy Wolf	Ricardo Videla	David Smith	Benjamin Newcomer	Chris Sanchez	Britta Leise

EXOTIC	CS		PRACTICE MANAGEM	Ment Marriot
	AMERICAN ASSOCIATION OF ZOO VETERINARIANS	AVIAN: MANAGING CARDIORESPIRATORY DISEASE	REPTILES: TIPS & TRICKS	HOSPITAL DESIGN*
	CRYSTAL SALON A-B	GRAND SALON 12-14	CRYSTAL SALON D-F	CYPRESS FOYER 1
	dies		ÂRAV	UVE OAK BANK
8:00 - 9:15 AM	Giant Panda and Polar Bear Medicine Made Easy	Cardiovascular Ultrasound: Seeing Through the Noise	Blood Tests in Reptiles: Selecting and Interpreting the Best Tests for Your Cases	Startup Hospital, Is It For You?
	Sam Rivera, Karen Wolf	Brenna Fitzgerald	Matt Allender, La'Toya Latney	Mark Crootof, Robert Spiegel
		BREAK 9:15 – 9	:55 AM	
9:55 - 10:45 AM	Geriatric Large Medicine Carnivores Made Easy	Managing Respiratory Diseases in Birds	UV Light in Reptiles: The Latest You Should Know	Interactive Tour Through Hospital Design, Good And Bad and Even WORSE! Avoid Mistakes!
	Ellen Wiedner	Susan Orosz	Eric Klaphake	Mark Crootof
10:55 - 11:45 AM	Lemur Pediatrics Made Easy	Managing Fungal Respiratory Diseases	Reptile Anesthesia and Analgesia: Tips and Tricks	Front Line of Maintenance Woes: Materials Used
	Jennifer Chatfield	Susan Orosz	Christoph Mans	Dan Chapel
		LUNCH 11:45 AM	– 1:45 PM	
1:45 - 2:35 PM	Walrus Medicine Made Easy	Surgery of the Upper Respiratory System	How to Get Reptile Owners in the Door and Coming Back	Using Products and Materials (In the Best Ways)
	Karen Wolf	Brian Speer	La'Toya Latney	Heather Lewis
2:45 - 3:35 PM	Bactrian and Dromedary Camel Medicine Made Easy	Managing Cardiovascular Diseases in Birds	Case Management: Tips and Tricks Beyond a Few Injections	The Use of Daylighting To Promote Efficiency, Comfort and Productivity in Veterinary Hospital Design: Part One
	Ellen Wiedner	Brenna Fitzgerald	Shannon Ferrell	Richard Rauh
		BREAK 3:35 – 3	:55 PM	
3:55 - 4:10 PM	How to Get a Gorilla to Help with its Health Care	Clinical Pathology and Respiratory Disease in Birds	Thermal Imaging in Reptiles	The Use of Daylighting To Promote Efficiency, Comfort and Productivity in Veterinary Hospital Design: Part Two
	Sam Rivera	Clara Palestrini	Eric Klaphake	
4:15 - 4:30 PM	A Giant Clam with a Broken Hinge	The Dyspneic Bird Work-up	Reptile Radiography Tips and Tricks	
	Karen Wolf	Susan Orosz	Sam Rivera	
4:35 - 4:50 PM	The Dart Went Where? Why Vets Need to Have Good Aim!	Endoscopic Partial Pericardectomy in a Jenday Conure	Endoscopy on the Cheap: Equipment Tips for the Budget Conscious	
	Jennifer Chatfield	Brenna Fitzgerald	Shannon Ferrell	Richard Rauh

Get Your Move On at our FREE CONCERT featuring: **YL CROW** 

Monday, January 18 • 8:00 PM Doors open at 7:30 PM Gaylord Palms | Osceola Ballroom







### **MONDAY | JANUARY 18** TECHNICIAN | PRACTICE MANAGEMENT

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114		

TECHN					
	PRACTICE MANAGEMENT: BUILDING A BETTER PRACTICE	LISTEN, LEARN, LEAD COMMUNICATION & LEADERSHIP SYMPOSIUM	TECHNICIAN: ESSENTIALS	TECHNICIAN: STATE OF THE ART	TECHNICIAN: PROGRESSIVE KNOWLEDGE
	GRAND SALON 7B	GRAND SALON 8	CRYSTAL SALON J	CRYSTAL SALON N-Q	CRYSTAL SALON M
	VetSTREET all radia kind for you	Vet STREET al redo lated to you			
8:00 - 9:15 AM	Apples and Oranges: These are the Significant Differences Between Practices That are Fearful or Fear Free	The Invisible Battlefield— Attracting & Retaining Clients in the Digital Age	The Incredible Platelet	Cardiac Arrhythmias: Emergency Management of an Electrical Malfunction!	When Dental Extractions Are Not An Option
	Marty Becker	Eric Garcia	Susan Kolkka	Ed Durham	Jeanne Perrone
		BRE	AK 9:15 – 9:55 AM		
9:55 - 10:45 AM	The Top 10 Ways to Get Started with Fear Free Veterinary Visits	Getting More Clients to Say "YES": Delivering the Right Message for the Right People	Rehabilitation of the Neurologic Patient	Pacemaker Therapy in Dogs; Turn the Beat Around!	Oral Pathology: An Interactive Assessment
	Marty Becker	Ken Rotondo	Stephanie Gilliam	Ed Durham	Jeanne Perrone
10:55 - 11:45 AM	Boomer vs. Millennial: A Humorous Look at Workplace Issues	Getting to "YES" in YOUR Practice!	Commonly Found Tumors of the Oral Cavity	Behavior: Thinking Outside the Box	Equine Herpes Virus
	Eric Garcia, Karyn Gavzer	Ken Rotondo	Jeanne Perrone	Amanda Eick	Heather Hopkinson
			+ 11:45 AM – 1:45 PM		
1:45 - 2:35 PM	Identify and Build on What Your Practice Does Best	Discover Your Competitive Advantage! Learn How to Find the Gaps and Build Your	50 Shades of Your Veterinary Technology Career	Behavior: It's Tough Being Home Alone	Equine Blood Transfusions
	Peter Weinstein	Karyn Gavzer	Ed Durham	Amanda Eick	Heather Hopkinson
2:45 - 3:35 PM	Finding, Developing and Marketing New Profit Centers	Why Do I Need to Change What I've Always Done?	What Technicians Need to Know About Behavior Drugs	Liver Shunts and the Lab Tech	Semi-Elemental Nutrition in Critical Care Patients
	Peter Weinstein	Karen Felsted	Amanda Eick	Susan Kolkka	Kara Burns
		BRE	AK 3:35 – 3:55 PM		
3:55 - 4:10 PM	Getting Associates to Care and Lead	Taking Ordinary to Extraordinary: A Case Study and Results on Building a Better Reminder System	Modern Monitoring for Separation Related Disorders	Can Blood Be Infused with a Pump?	GI Strife: Acute Onset
			Amanda Eick	Kenichiro Yagi	Kara Burns
4:15 - 4:30 PM			Behavior: Go Ahead, Ring that Doorbell!	Xenotransfusions: Can Buster Save Felix?	GI Strife: IBD
			Amanda Eick	Kenichiro Yagi	Kara Burns
4:35 - 4:50 PM			Behavior Services: The Financial Benefits of Using Technicians	Autotransfusions: Can Felix Save Himself?	GI Strife: Adverse Food Reaction
	Peter Weinstein	Karyn Gavzer	Amanda Eick	Kenichiro Yagi	Kara Burns

MONDAY | JANUARY 18

### TUESDAY | JANUARY 19 BREAKFAST, LUNCH & EVENING SESSIONS

			BREAKFAST SESSIONS
6:30 - 7:30 PM	CRYSTAL SALON J	Dechra Vistray Prodos	In a Funk about Cushing's? Part 2: Treatment and Monitoring - Patty Lathan
	GRAND SALON 7	Elanco	What You'd Better Find Out About Parasites - Dwight Bowman
	SAGO	IDEXX	Preventive Care Plans to Grow Your Practice and Improve Pet Health - Cheri Kane
	SABAL	IDEXX	"Urine Luck:" There is an Easy Button for the Difficult Urine Sediment Analysis - Dennis DeNicola
	GRAND SALON 8	Vétoquinol 🛞 a Segn of Pacsion	Can We Use Something Natural? The Skinny on Supplements and Their Proper Use in Veterinary Behavioral Medicine - Linda Radosta

		HOSPITAL DESIGN 4-DAY WORKSHOP* - JANUARY 16, 17, 18 & 19
8:00 AM - 4:50 PM	CYPRESS FOYER 1	Unc Community Hank.

\*Additional fees apply. Preregistration required. Please check the Registration Desks for possible openings.

	TECHNICIAN LUNCH				
12:00 - 1:30 PM	SAGO		Let's Talk Heartworm: Strengthening the Tech to Pet Owner Conversation - Janet McConnell		

### GAYLORD PALMS<sup>™</sup>

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			INDUSTRY LUNCHES
12:00 - 1:30 PM	SUN C	Elanco	Suture Science and Selection - Greg Brown
	OSCEOLA D		Rabies Vaccination: The "Must Know" Issues - Richard Ford
	OSCEOLA A	Virbac	What are Joint Health Supplements Doing for Dogs and Cats? - Duncan Lascelles
			EVENING SESSIONS
5:30 - 6:45 PM	SUN A		From Hounds to Horses to Housecats: The Science of Semiochemicals and its Applications to Veterinary Medicine and How to Diffuse Kitty Conflicts with Feline Appeasing Pheromone - Theresa DePorter, Valerie Tynes
	SUN 4	CHRISTIAN VETERINARY MISSION	Christian Veterinary Mission Update - Bill Janecke
	МІАМІ		Stem Cells in Companion Animal Medicine: a Double Blinded Placebo Controlled University Study and Clinical Cases - Mike Hutchinson, Mark Weiss
	SUN C	🔀 PURINA	Emerging Trends in Natural Pet Food: Therapeutic Diets You Can Trust - Sue Ettinger, Jason Gagne
	SANIBEL		Introduction to Rabbit and Rodent Dentistry - Loic Legrendre
	SARASOTA		Small Ruminant and Camelid Practice for Small Animal Veterinarians - David Anderson



### TUESDAY | JANUARY 19

### HANDS-ON LABS | MASTERCLASSES | LUNCHEONS\*

V VETERINARIANS	VT VETERINARY TECHNICIANS PM PRACTICE MANAGER	CARIBE	ROYALE
HANDS-ON L	ABORATORIES		
8:30 AM - 5:30 PM (Full Day)	Acupuncture: Getting Started Jessie Burgess, Beth Carson, Constance Dinatale, Gregory Todd, Huisheng Xie		V
	Feline Common Soft Tissue Surgical Procedures <b>NEW!</b> Brad Case, Howard Seim		V
	Cytology Workshop Rick Alleman, Guillermo Couto, Rick Cowell, Maxey Wellman		
	Patella Luxation Repair Mike Kowaleski, Antonio Pozzi		V
8:30 AM - 12:30 PM (Half Day)	Dental Radiograph Cindy Charlier		VV
1:30 - 5:30 PM (Half Day)	Feline Medicine Diagnostic and Therapeutic Procedures <b>NEW!</b> Tony Johnson, Susan Little		V
	Tracheal and Urethral Stenting NEW! Diane Lee		V
	Wound Management Jude Bordelon, Bonnie Campbell, Katrin Saile		

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MASTERCL	ASSES			
TIME	ROOM	SESSION #	SESSION/SPEAKERS	
8:00 - 10:00 AM	WASHINGTON	MC25	Hemostatic Challenges in Illness: More Than Just Bleeding Armelle de la Forcade	V
	TAMPA	MC26	Wet Eye in the Dog Shelia Crispin	V
	ST. LOUIS	MC27	Mistakes or Malpractice in Veterinary Dentistry?: Cases from St. Elsewhere Mark M. Smith	V
	SAN FRANCISCO	MC28	Refractory Diarrhea in Dogs and Cats: Lessons Learned Stanley Marks	V
	CRYSTAL SALON K	TECH MC9	The Hands on Tour: Clicker Training for Veterinary Teams Amanda Eick	VT PM
	CRYSTAL SALON L	TECH MC10	Leadership Style: Embracing a Kaleidoscope of Colors Rebecca Rose	VT PM
2:40 - 4:40 PM	WASHINGTON	MC29	Chronic Kidney Disease: Early Recognition and Formulation of a Meaningful Treatment Plan Gary Oswald	V
	TAMPA	MC30	Crisis Intervention in Pet Pigs Arlen Wilbers	V
	ST. LOUIS	MC31	Diagnosis of Pancreatitis: Bad, Better, Best? Joerg Steiner	V
	SAN FRANCISCO	MC32	Practical Fracture Treatment with Casts, IM Pins & Wire or Ex-Fix Ross Palmer	V
	CRYSTAL SALON	TECH MC11	The Technician's Neuro Exam Stephanie Gilliam	VT PM
	CRYSTAL SALON L	TECH MC12	Leading in Your Veterinary Community Rebecca Rose	VT PM
MEET THE P	PROFESSOR		ONS	
TIME	ROOM	SESSION #	SESSION/SPEAKERS	

MEET THE P	ROFESSOF		ONS		
TIME	ROOM	SESSION #	SESSION/SPEAKERS		
12:00 - 1:30 PM	WASHINGTON	MTPL13	Diabetic Conundrums: How to Approach Difficult to Manage Diabetics Ellen Behrend		V
	TAMPA	MTPL14	Veterinarians on Rounds at the Human Hospital Barbara Natterson Horowitz	ARATANA	V
	ST. LOUIS	MTPL15	Optimal Selection of Diagnostic Tests for Patients with GI Disease Stanley Marks		V
	SAN FRANCISCO	MTPL16	Dealing with the Febrile Cat Michael Lappin		V

\*Additional fees apply. Preregistration required. Please check the Registration Desks for possible openings.

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### GAYLORD PALMS<sup>™</sup>

	AMERICAN COLLEGE OF VETERINARY ANESTHESIA AND ANALGESIA	ASSOCIATION OF SHELTER VETERINARIANS: SHELTER MEDICINE PROGRAM	BAYER CUTTING EDGE SYMPOSIUM	BSAVA	IDEXX KIDNEY DISEASE IN CATS
	SUN A	OSCEOLA B	OSCEOLA C	SUN D	SUN B
	<b>Akorn</b> Animal Health	HomeAgain A lost pet's best chance		Congress	IDEXX
8:00 - 9:15 AM	Fluid Administration Guidelines: How Much is Too Much and When are We Not Giving Enough?	Management of Canine Influenza Outbreaks: Public Health Perspective	Feline Medicine In Practice: Misunderstandings, Myths and Reality	Neurology Video Cases: Tips and Tricks for Neurolocalization	Are You Missing CKD in You Healthy Feline Patients?
	Pedro Boscan, Amber Hopkins	Jeanette O'Quin	Michael Lappin, Susan Little	Tom Harcourt-Brown, Ed Ives	Jane Robertson
		BRE	AK 9:15 – 9:55 AM		
9:55 - 10:45 AM	An Update on Colloids: Should We Use Them in Veterinary Medicine?	Reproductive Endocrinology: Highlights for Shelter Practice	Supplement Your Thinking: Nutritional Support for Canine Health	Problematic Pupils? A Logical Approach to Anisocoria	Cats and Kidney Disease: Cases and Strategies for Early Intervention
	Pedro Boscan	Audrey Kelleman	Donna Raditic	Ed Ives	Jane Robertson
10:55 - 11:45 AM	Patient Managing with Urethral Obstruction or Ruptured Urinary Bladder	Pregnancy, Postpartum and Pathology: Common Conditions of the Reproductive Tract in Shelter Animals	Battling Bugs: New Rules, New Tools	Neck Pain, Back Pain and Paraparesis: How to Decide What to Leave and What to Investigate	Dietary Management of CKD in Cats: Facts and Fiction
	Amber Hopkins	Audrey Kelleman	John Dear, Jane Sykes	Tom Harcourt-Brown	Sheri Ross
		LUNCH	1 11:45 AM – 1:45 PM		
1:45 - 2:35 PM	Anesthesia for Dentistry and Surgical Procedures of the Face/Head	Management of Rabies Quarantine: Understanding Exposure		Common Cranial Nerve Deficits: From the Floppy Face to Dropped Jaw	IDEXX GRAND ROUNDS SUN B IEDEEXXX Hematology: What Am I Missing That I Cannot Afford to Miss?
	Pedro Boscan	Jeanette O'Quin		Ed Ives	Dennis DeNicola, Peter Kintzer, Fred Metzger
2:45 - 3:35 PM	Regional Anesthesia/ Analgesia Techniques for Hind Limb Orthopedic Procedures	Management of MRSA in Animal Shelters		Is Acute Spinal Cord Injury an Emergency?	Clinical Chemistry: Common Problems that are Commonly Missed
	Amber Hopkins	Jeanette O'Quin		Tom Harcourt-Brown	Dennis DeNicola, Peter Kintzer, Fred Metzger
			AK 3:35 – 3:55 PM		r eter Kintzer, r reu metzgel
3:55 - 4:10 PM	Nerve Location Techniques for Regional Analgesia and Anesthesia	Occupational Health Concerns in the Animal Shelter: Biological		Paroxysmal Movement Disorders: Is Gluten the Blame Grain?	Endocrine Challenges: Don't Be Fooled
	Amber Hopkins	Jeanette O'Quin		Tom Harcourt-Brown	
4:15 - 4:30 PM	Alfaxalone (Alfaxan): Should I be Using it for Anesthesia Management in Dogs and Cats?	Occupational Health Concerns in the Animal Shelter: Physical		Toxoplasmosis in Dogs: To Test or Not to Test?	
	Amber Hopkins	Jeanette O'Quin		Ed Ives	
4:35 - 4:50 PM	Simbadol or SR Buprenorphine: Which One Should I Use?	Occupational Health Concerns in the Animal Shelter: Chemical Hazards		Steroid Responsive Meningitis Arteritis: Challenges in Diagnosis	
					Dennis DeNicola,



SMALL A	I JANUARY 19	GAYLO	$RD PALMS^{**}$	SMALL ANIMAL	Marriott
	NATIONAL VETERINARY ACCREDITATION	MERIAL PAIN SYMPOSIUM - GRAND ROUNDS:		AMERICAN ACADEMY OF VETERINARY	AMERICAN COLLEGE OF VETERINARY SPORTS MEDICINE
	PROGRAM COURSES	OSTEOARTHRITIS		NUTRITION	AND REHABILITATION
	OSCEOLA A	OSCEOLA D		GRAND SALON 4-6	CANARY 3-4
	USDA			Greenice	
8:00 - 9:15 AM	Avian Influenza (AI) and Exotic Newcastle Disease (END): Module 18 Fidel Hegngi	OA Exam: Live Assessment and Tips for Assessing Various Stages of OA - Part 1 B. Duncan Lascelles, Denis Marcellin-Little		Nutritional Myths and Misperceptions: Corn, By- Products, Cats, Carbs and More Yann Queau, Sherry Sanderson	PANEL: Non-surgical Management of Cruciate Disease – Practice Experiences Jen Brown, Laurie McCauley, Cynthia Otto
		BRI	EAK 9:15 – 9:55 AM		
	Overview of Foreign Animal, USDA Program, and Reportable Diseases – Module 3	OA Management: Keys to Effectively Treating Patient Specific Stages of OA - Part 2 B. Duncan Lascelles,		Nutrition and Dermatology: A Case-Based Approach	Lame Dogs, Lame Approaches: How Can We Improve Management of Canine Lameness?
	Francisco Collazo-Mattei	Denis Marcellin-Little		Sherry Sanderson	Cynthia Otto
10:55 - 11:45 AM	Animal Disease Traceability – Module 12	OA and Surgery: Considerations of NSAIDs		Nutrition in Liver Disease: A Tailored Approach	Therapeutic Modalities for the Treatment of Sporting Dogs During Competition
	Francisco Collazo-Mattei	Michael Conzemius		Yann Queau	Jen Brown
		LUNC	H 11:45 AM – 1:45 PM		
1:45 - 2:35 PM	National Poultry Improvement Plan (NPIP): Module 17	MERIAL VACCINE SYMPOSIUM - THE STATE OF VACCINES: PROTECTING YOUR PATIENTS	MY FAVORITE ANESTHETIC PROTOCOLS SYMPOSIUM	Rethinking Nutritional Management of Chronic Kidney Disease in Dogs	Diagnostic Approach to Poor Performance in Canine Athletes
		OSCEOLA D	SUN C		
			zoetis		
		Canine Vaccination Protocols	Sedating the Poisoned Pet Justine Lee Anesthesia for C-sections		
	Fidel Hegngi	Richard Ford	Andre Shih Veterinary Visits NOT Gone Wild Ralph Harvey	Sherry Sanderson	Carthia Otta
					Cynthia Otto
2:45 - 3:35 PM	Exotic Avian Disease: Module 6	Feline Vaccination: Filling in the Answers - An Interactive Session	Sedation and Anesthesia in Canine Mitral Insufficiency Pedro Boscan	Feeding Cats with Chronic Kidney Disease: Evidence and Challenges	Risky Business? Injury and Illness in Urban Search and Rescue Canines
			Pain Management in Large Soft Tissue Resection		
			Pedro Boscan Sedation and Anesthesia in Upper Airway Disease		
	Fidel Hegngi	Alice Wolf	Pedro Boscan	Yann Queau	Jen Brown
			EAK 3:35 – 3:55 PM		•
3:55 - 4:10 PM		Leptospirosis: What We Need to Know From Diagnosis to Prevention	Sedation and Anesthesia of Cats with DCM/HCM Andre Shih	How I Treat: Calcium Oxalate Urolithiasis Sherry Sanderson	Nutrition for Peak Performance: What's Hot, What's Not Cynthia Otto
			Sedation and Anesthesia in	How I Treat: Urate Urolithiasis	Nutrition for Peak Performance:
4:15 - 4:30 PM			the Geriatric Patient	Urolinniasis	
4:15 - 4:30 PM			the Geriatric Patient Ralph Harvey	Yann Queau	What's Hot, What's Not (cont'd) Cynthia Otto

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	ANIMAL					
	HOLISTIC MEDICINE	SMALL ANIMAL SURGERY	SMALL ANIMAL MEDICINE		IGNITE!	
	GRAND SALON 9-11	ROYAL	CRYSTAL SALON H		CRYSTAL SALON H	
					zoetis	
8:00 - 9:15 AM	Veterinary Homeopathy: Theory and Evidence	CrCL Disease: What do We Know, What Still Don't Know and Case Discussion	Ocular Complications of Endocrine Diseases in Dogs and Cats	8:00 - 8:05 AM	Introductions	
	Doug Kneuven	Mary Sarah Bergh, Stan Kim	Ellen Behrend, Renee Carter	8:05 - 8:15 AM	Why Veterinary Medicine Is More Viable than Ever	
	B	REAK 9:15 – 9:55 AM			Eleanor Green	
9:55 - 10:45 AM	Introduction to Homotoxicology	The Controversial Meniscus: My Tips for Assessment and Treatment	Valvular Heart Disease in Dogs: Natural History and Progression	8:15 - 8:25 AM	How Sea Turtles Engaged a Young Boy with Cancer	
	Paula Broadfoot	Stanley Kim	Adrian Boswood		Terry Norton	
0:55 - 1:45 AM	Autosanguis Therapies: Using Blood to Generate Healing	Patellar Luxation: When to Watch, When to Treat and When to Run!	Blood Tests for Heart Disease: What Can They Tell Us and What Do They Mean?	8:30 - 8:40 AM	Behavioral Science of Client Retention Brian Speer	
	Paula Broadfoot	Stanley Kim	Adrian Boswood	8:40 - 8:50 AM	Getting Your Life Unstuck	
	LUN	CH 11:45 AM – 1:45 PM		0.JU AIVI	Deb Stone	
1:45 - 2:35 PM	Treating Infectious Disease: Beyond Antibiotics	Hip Luxation: Key Strategies for Effective Treatment (And Errors to Avoid)	American Hepatozoonosis	8:50 - 9:00 AM	Understanding the Era of Cognitive Computing Jamie Carroll	
	Paula Broadfoot	Philip Moses	Kate Creevy	9:00 -	Because I'm hAPPy!	
2:45 -	Natural Nutrition in Small Animal	Detection and Treatment of Hip	Ileus in Small Animals: Tips for	9:10 AM	Garrett Pachtinger	
3:35 PM	Medicine: The Evolutionary Advantage	Joint Hyperlaxity in the Puppy	Easier Radiographic Diagnosis	BREAK 9:15 – 9:55 AM		
	Doug Kneuven	Mary Sarah Bergh	Nathalie Rademacher	10:00 - 10:10 AM	Low Cost, High Think: Today's Veterinary Consumer	
		REAK 3:35 – 3:55 PM		10.10 Alvi		
3:55 - 1:10 PM	Complementary Approaches to Neurologic Dysfunction	The Keys to Interpreting Stifle Radiographs	FLASH Ultrasound of the Abdomen	10:10 -	Heather Prendergast One Health - One Community	
		Philip Moses	Nathalie Rademacher	10:20 AM	Sarina Selleck	
4:15 - 4:30 PM	_	How I Evaluate and Treat the Meniscus Via Arthrotomy	Mycophenolate Mofetil: What It Does and How I Use It	10:20 - 10:30 AM	The Vet Confessionals Project: What's Your Secret? Hilah Dogan	
		Philip Moses	Kate Creevy	10:30 -	A Case for Nurse Practitioners	
l:35 - l:50 PM		Cast Problems Solved! How to Effectively Manage Casts and	So You Want to Prevent Clotting: What Drug to Use?	10:40 AM	Kenichiro Yagi	
	Paula Broadfoot	Splints	Armella da la Faranda	10:40 - 10:50 AM	How to #UNPLUG Taking a Digital Sabbatical	
		Philip Moses	Armelle de la Forcade		Eric Garcia	
				10:50 - 11:00 AM	Protecting Your Practice from Bullying in the Workplace	
					Charlotte Lacroix	
				11:05 - 11:15 AM	How Will Veterinary Science Transform Human Medicine?	
					Kathryn Bowers, Barbara Natterson-Horowitz	
				11:20 - 11:30 AM	Living Wellness in Practice Kristin Peck	



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SMALL	ANIMAL		Marriott.	GAYLC LARGE ANIMAL	ORD PALMS
	THE NEXT LEVEL	VETERINARY CANCER SOCIETY	VETERINARY HOSPICE, PALLIATIVE MEDICINE AND EUTHANASIA	AMERICAN ASSOCIATION OF BOVINE PRACTITIONERS	AMERICAN ASSOCIATION OF SMALL RUMINANT PRACTITIONERS
	CRYSTAL SALON G	GRAND SALON 1-3	CRYSTAL SALON C	SUN 4-5	SARASOTA
	Nirbac				
8:00 - 9:15 AM	"Am I Sick or Just Old? - I Can't Remember!" - Medical-Behavioral Comorbidities of Senior Pets	Osteosarcoma from the Perspective of a Medical and Radiation Oncologist: Clinical Recommendations for Diagnosis, Treatment and Follow-up	A Death Well Planned: Doing Euthanasia Right From the Start	Antimicrobial Use in Food Animal Practice: What is the Bottom Line?	Small Ruminant Emergency Vets!
	Debra Horwitz, Heidi Lobprise	Tim Stein, Michelle Turek	Mary Gardner, Dani McVety	Carla Huston, Ricardo Stockler	Ann Goplen, Cindy Wolf
		BRI	EAK 9:15 – 9:55 AM		
9:55 - 10:45 AM		What's New in Oncologic Treatments: Updates on Anti-cancer Biologic Therapies and Tyrosine Kinase Inhibitors	HELP: Hospice and End of Life Planning	Risk Assessment Approach for Control and Prevention of Bovine Respiratory Disease in Dairy Calves	Tips and Hints for Better Anesthesia Outcomes
		Tim Stein	Dani McVety	Sharif Aly	Ann Goplen
10:55 - 11:45 AM		3D RT, IMRT, SRS, SRT: Demystifying the Explosion of Technology and Options in Radiotherapy	When is it Time? Assessing Quality of Life	Respiratory Disease in Beef Calves Prior to Weaning	Update on Ovine Progressive Pneumonia (OPP)
		Michelle Turek	Mary Gardner	David Smith	Cindy Wolf
		LUNC	H 11:45 AM – 1:45 PM		
1:45 - 2:35 PM		Canine Oral Malignant Melanoma: Diagnosis and Treatment	Geriatrics Part 1: Practical Treatment and Care for the Aging Pet	James A. Jarrett Memorial Lecture: Prioritizing Performance, Profit and Welfare in Food Animal Practice	CLA: On Farm Control Problems
		Tim Stein	Mary Gardner	Jan Shearer	Ann Goplen
2:45 - 3:35 PM		Practical Radiotherapy for the Primary Care Clinician: Benefits for Your Cancer Patients	Geriatrics Part 2: Practical Treatment and Care for the Aging Pet	Emerging Diseases in Bovine Medicine	C-Sections in Small Ruminant Practice: How to Make the Best Out of a Bad Situation
		Michelle Turek	Mary Gardner	Benjamin Newcomer	David Anderson
		BR	EAK 3:35 – 3:55 PM		
3:55 - 4:10 PM		Flow Cytometry in Veterinary Oncology: How Can Your Practice Utilize this Tool?	Selecting the Right Crematory: Your Most Important Death-care Partner	Rumen Cannulation Surgery	Meloxicam Use in Small Ruminants - Young to Old
		Tim Stein	Dani McVety	Ricardo Stockler	Cindy Wolf
4:15 - 4:30 PM		Using Molecular Testing Techniques in Practice: PARR Analysis to Aid in the Diagnosis of Lymphoma	Convenience Euthanasia: Listen Before You Judge	Rumen Transfaunation	Geriatric Teeth Care in Small Ruminants
		Tim Stein	Dani McVety	Ricardo Stockler	Ann Goplen
4:35 - 4:50 PM		Chemotherapy Safety in Small Animal Practice: What You Need to Know	Estate Planning for End of Life	Blood Transfusion in Ruminants	Acute and Chronic Anemia: What to Do and When
		to Protect Yourself, Your Patient and Your Clients			

LARGE	ANIMAL		EXOTICS		
	EQUINE IMAGING: A REGIONAL APPROACH	EQUINE OPHTHALMOLOGY: DIAGNOSIS, FIELD MANAGEMENT AND ADVANCE CARE	AVIAN: CANCER AND MORE	D EXOTIC COMPANION MAMMALS: NEOPLASIA AND DISEASE	WILDLIFE MEDICINE AND CONSERVATION
	MIAMI	SANIBEL	GRAND SALON 12-14	CRYSTAL SALON D-F	CRYSTAL SALON A-B
					<b>W</b> V
8:00 - 9:15 AM	Approaches to Diagnosing Problems in the Equine Stifle	News Update: Recent Scientific Publications in Equine Ophthalmology	Common Cancers in Avian Species	Ocular Disease in the Exotic Companion Mammal: Seeing Beyond the Eyes	Wildlife CSI Investigations: Process and Cases
	Myra Barrett, Kurt Selberg	Tammy Miller Michau, Kate Myrna	Ashley Zehnder	Natlaie Antinoff, Peter Fisher	Heather Fenton, Michael Yablse
		BRE	AK 9:15 – 9:55 AM		
9:55 - 10:45 AM	Radiography of the Equine Tarsus	Ulcerative Keratitis: Mastering Corneal Ulcers	Risk Factors of Cancer Development	Rabbit Thymoma vs. Lymphoma: Diagnostic and Therapeutic Options	Updates on Research of Epidemiology of Reptile Diseases
	Myra Barrett	Tammy Miller Michau	Ashley Zehnder	Jennifer Graham	Matt Allender
10:55 - 11:45 AM	Radiography of the Equine Neck	Non-ulcerative Keratitis: What to Do with a Painful, Fluorescein Stain Negative Eye	Treatment Protocols for Common Cancers in Birds	Lymphoma in Ferrets: Fact vs. Fiction	How Research has Informed My Clinical Approach to Wildlife Medicine
	Kurt Selberg	Tammy Miller Michau	Ashley Zehnder	Natalie Antinoff	Terry Norton
		LUNCI	H 11:45 AM – 1:45 PM		
1:45 - 2:35 PM	Radiography of the Equine Back	ERU: 7 Tips for Identifying and Treating Equine Recurrent Uveitis	Avian Metabolic Bone Diseases	Rabbit GI Flora: What's Been Identified and Why It's Important	Parasites of Clinical Significance to Wildlife and Public Health
	Kurt Selberg	Kate Myrna	Scott Echols	Micah Kohles	Michael Yabsley
2:45 - 3:35 PM	Interactive Equine Radiography Case Presentations	Equine Ocular Neoplasia: Beyond Sarcoids and Squamous Cell Carcinoma	Advances in Imaging Technology	Using Evidence Based Medicine to Help Direct Case Management in the ECM	Update on Global Wildlife Emergent Diseases
	Myra Barrett, Kurt Selberg	Kate Myrna	Scott Echols	Peter Fisher	Sonia Hernandez
		BRE	EAK 3:35 – 3:55 PM		
3:55 - 4:10 PM	Ultrasound Scanning Tips for the Forelimb Proximal Suspensory Ligament	Tricks for Repairing Equine Eyelid Lacerations	Treatment for Cloacal Carcinoma in an Amazon Parrot	Rat Mammary Tumors: Surgery and Beyond	How, What and Why of Measuring Acute Phase Proteins
	Myra Barrett	Tamy Miller Michau	Ashley Zehnder	Jennifer Graham	Carolyn Cray
4:15 - 4:30 PM	Ultrasound Scanning Tips for the Hindlimb Proximal Suspensory Ligament	Tips for Troubleshooting a Troublesome Subpalpebral Lavage	Management of Cutaneous Squamous Cell Carcinoma i an Amazon Parrot		Acute Phase Proteins as Clinical and Research Tools in Wildlife Species
	Myra Barrett	Kate Myrna	Ashley Zehnder	Jennifer Graham	Carolyn Cray
4:35 - 4:50 PM	Ultrasound Scanning Tips for the Equine Pastern	Pre-purchase Examinations: Field Examination and Interpretation of Ophthalmic Findings	Surgical Management of Chronic Sinusitis in a Militar Macaw	Pododermatitis in the ECM: Management Tips	Take a Walk on the Wild Side: Select Cases from Free-ranging Wildlife
		Tammy Miller Michau,			
	Kurt Selberg	Kate Myrna	Scott Echols	Peter Fisher	Heather Fenton



# Marriott.

	CE MANAGEMENT HOSPITAL DESIGN*	PRACTICE MANAGEMENT:	PRACTICE MANAGEMENT:	
		FINANCE	HUMAN RESOURCES	
	CYPRESS FOYER 1	GRAND SALON 7B	GRAND SALON 7	
	LIVE OAK BANK THE BANK THAT SERVICE Built	VET STREET al roadi hard tu yuu	VetSTREET al roads lies you	
8:00 - 9:15 AM	Start: Leaseholds, Renovations and Additions	Garbage In and Garbage Out: Can You Trust Your Numbers?	Navigating the Engaged Employees AND the Bullies	
	Dan Chapel, Mark Crootof	Karen Felsted, Leslie Mamalis	Charlotte Lacroix	
		BREAK 9:15 – 9:5	55 AM	
9:55 - 10:45 AM	Is There A Best Flooring for a Hospital??	How Decisions You Make Affect Profitability	13 Parts to a Job Description	
	Jeff Adney, Mark Crootof	Leslie Mamalis	Katherine Dobbs	
10:55 - 11:45 AM	Equipment That Should be Avoided and Others That You Must Have in Your New Hospital	Mining Untapped Pockets of Revenue	6 Steps to Evaluate Performance	
	Mark Crootof	Karen Felsted	Katherine Dobbs	
		LUNCH 11:45 AM -	1:45 PM	
1:45 - 2:35 PM	Color, Light and Texture For Interior Design	The Pharmacy Fight Isn't Over	Creating Middle Management: A Dream or Nightmare?	BANFIELD - STATE OF PET HEALTH
				GRAND SALON 8
				PET HOSPITAL
				Bridging the Communication Gap with Your Clients
	Dan Chapel	Karen Felsted	Katherine Dobbs	Jeannine Taaffe
2:45 - 3:35 PM	Want to Design a GREEN HOSPITAL?	Using Budgets and Benchmarks	Manager Burnout and More	
	Susan Allen	Leslie Mamalis	Katherine Dobbs	
		BREAK 3:35 – 3:5	55 PM	
3:55 - 4:10 PM	Green Building: Engineering Design for Efficiency	Using Compensation to Motivate Your Team	3 Must Know HR Tips	
4:15 - 4:30 PM				
4:35 - 4:50 PM				
	Scott Learned	Karen Felsted, Leslie Mamalis	Katherine Dobbs, Charlotte Lacroix	

\*Additional fees apply. Preregistration required. Please check the Registration Desks for possible openings.

TUESDAY | JANUARY 19

# Marriott.

<u>TECHN</u>			Marrion
	TECHNICIAN: ESSENTIALS	TECHNICIAN: PROGRESSIVE KNOWLEDGE	TECHNICIAN: STATE OF THE ART
	CRYSTAL SALON J	CRYSTAL SALON N-Q	CRYSTAL SALON M
8:00 - 9:15 AM	Ethics and Legalities: Managing RISK in the Equine Practice	Respiratory Emergencies: Just Breathe	Oncology: What You Need to Know But Don't
	Deb Reeder	Kenichiro Yagi	Kim Albin
		BREAK 9:15 – 9:55 AM	
9:55 - 10:45 AM	Toxic Mushrooms	Fighting the Dermatophytes!	Post Oncology Care: From Medicine to Radiation and Beyond
	Jo Woodison	Kim Horne	Kim Albin
10:55 - 11:45 AM	Amatoxin: Testing and Treatment	Canine Demodicosis Evidence-based CPR: The	Degenerative Myelopathy
	Jo Woodison	Kim Horne	Stephanie Gilliam
		LUNCH 11:45 AM – 1:45 PM	
1:45 - 2:35 PM	So You Want To Be An ER Technician?	Why Your Parvo Patient Should be Fed Right Away	Chemotherapy Safety: Limiting Exposure
	Jo Woodison	Kenichiro Yagi	Kim Albin
2:45 - 3:35 PM	Overcoming Objections and Getting Intended Results	Evidence-based CPR: The RECOVER Guidelines	Chemotherapy Safety: Required PPE
	Deb Reeder	Kenichiro Yagi	Kim Albin
		BREAK 3:35 – 3:55 PM	
3:55 - 4:10 PM	The Art of Mastering Obstinate People: Identifying Obstinacy	Intraosseous Catheterization: The Life Saver	The Allergic Dog: Is it Fleas, Food or Environmental?
	Aggie Keifer	Kenichiro Yagi	Kim Horne
4:15 - 4:30 PM	The Art of Mastering Obstinate People: Communication	Central Venous Catheters: Treading the Wire	Diagnostic Plan for the Allergic Dog
	Aggie Keifer	Kenichiro Yagi	Kim Horne
4:35 - 4:50 PM	The Art of Mastering Obstinate People: Overcoming Obstinacy	Arterial Catheterization: The Gusher	Treating and Managing the Allergic Dog
	Aggie Keifer	Kenichiro Yaqi	Kim Horne
		, , , , , , , , , , , , , , , , , , ,	

# **NEW FOR 2016**

Did you know that the NAVC Conference is now offering courses that provide credits for APHIS Approved Supplemental Training (AAST) units for veterinarian accreditation renewal?

# Don't miss the National Veterinary Accreditation Program track on Tuesday, January 19 at the Gaylord!

See the session titles and speakers on p. 95.





### WEDNESDAY | JANUARY 20 SESSIONS | HANDS-ON LABS | MASTERCLASSES | LUNCHEONS\*

VT VETERINARY TECHNICIANS

Benita Altier, Peter Fisher, Jennifer Graham, Loic Legendre

Rabbit and Rodent Dentistry

V VETERINARIANS

8:30 AM - 12:30 PM

(Half Day)

**HANDS-ON LABORATORIES** 

			BREAKPAST SESSIONS
6:30 - 7:30 PM	GRAND SALON 8		Vital Vaccinations - Richard Ford
	GRAND SALON 1-3	Multi Radiance Medicaf	Advances in Fighting Infection and Wound Care: High Density Blue Radiance and Super Pulsed Lasers - Kenneth Kopp
	CRYSTAL SALON G	(VIII)	Using Orthopedic Foundation for Animals (OFA) in Your Practice - Jerold Bell, Eddie Dziuk, Frances Smith
	GRAND SALON 7	Petplan <sup>®</sup>	Working With the Cash-strapped Client - Andy Roark
	CRYSTAL SALON J		Entero-Chronic: A Powerful New Approach for GI Health - Sergi Segarra

PM PRACTICE MANAGER

# Marriott.

CARIBE ROYALE

V

Marriott.

TIME	ROOM	SESSION #	SESSION/SPEAKERS	LEVEL
8:00 - 10:00 AM	WASHINGTON	MC33	Chronic Gastrointestinal Signs in Dogs and Cats: Working Through the Diagnosis and Treatment from A to Z - Gary Oswald	V
	TAMPA	MC34	Strategic Approaches to Feline Medicine Cases: Work Smarter, Not Harder! Susan Little	V
	ST. LOUIS	MC35	More than Skin Deep: Traumatic Wounding of Internal Organs and External Orifice Bonnie Campbell	V
	SAN FRANCISCO	MC36	Reptilian Reproductive Disorders Doug Mader	V
2:40 - 4:40 PM	WASHINGTON	MC37	Fluid Therapy Challenges in the ER Armelle de la Forcade	V
	TAMPA	MC38	Practical Orthopedic Surgical Procedures Ross Palmer	V
	ST. LOUIS	MC39	ls it Infectious, Immune-mediated, or Neoplastic? Guillermo Couto	V
	SAN FRANCISCO	MC40	Practical Soft Tissue Surgery Procedures Daniel Smeak	V

MEET THE PROFESSOR LUNCHEONS						
TIME	ROOM	SESSION #	SESSION/SPEAKERS	LEVEL		
12:00 - 1:30 PM	WASHINGTON	MTPL17	Immune-mediated Hemolytic Anemia (IMHA) Case Challenges Kate Creevy	V		
	TAMPA	MTPL18	"Greatest Hits:" Most Memorable Cases Over the Last 30 Years Doug Mader	V		
	ST. LOUIS	MTPL19	Ureters and Urethras: Surgical Options and Outcomes Brad Case	V		
	SAN FRANCISCO	MTPL20	Secrets of Feline Medicine Susan Little	V		

\*Additional fees apply. Preregistration required. Please check the Registration Desks for possible openings.



### WEDNESDAY | JANUARY 20

### GAYLORD PALMS<sup>™</sup>

Marriott.

	AMERICAN BOARD OF VETERINARY PRACTITIONERS	ASSOCIATION OF SHELTER VETERINARIANS: SHELTER MEDICINE PROGRAM	SMALL ANIMAL MEDICINE	SMALL ANIMAL SURGERY	IMAGING SYMPOSIUM
	SUN A	OSCEOLA A	SUN C	GRAND SALON 8	CRYSTAL SALON C
		HomeAgain A lost per's best chance			
8:00 - 9:15 AM	Canine Leptospirosis: Diagnosing, Treating and Preventing an Endemic Disease	Surgical Management of the Common Tract Conditions	Gastric Dilation Volvulus: Useful Tips to Stabilize and Surgerize	Fracture Treatment: The 10 Commandments of Success & Prosperity	
	Kenneth Harkin	Matthew Johnson	Armelle de la Forcade	Ross Palmer	
		BR	EAK 9:15 – 9:55 AM		
9:55 - 10:45 AM	Fever of Unknown Origin: Pathways to a Diagnosis	Feline Idiopathic Cystitis and Pandora Syndrome: What They Are	Antimicrobial Resistance: How? Why? And What To Do When You Encounter It	New Locking Plate Systems: What's Available, Product Comparison, Should I Get One?	
	Kenneth Harkin	Tony Buffington	Kate Creevy	Mary Sarah Bergh	
10:55 - 11:45 AM	The Quantitative Analysis of the Hemogram and its Relation to Blood Cell Morphology	Feline Idiopathic Cystitis and Pandora Syndrome: Why You Need to Know	Cardiopulmonary Resuscitation: Applying the RECOVER Guidelines	Long Bone Fractures: What Can I Safely Do with IM Pins and Wires?	
	Rick Alleman	Tony Buffington	Armelle de la Forcade	Ross Palmer	
		LUNC	CH 11:45 AM – 1:45 PM		
1:45 - 2:35 PM	Understanding the Transmission of Tick-borne Illness and the Role of the Veterinarian as a Public Health Professional	Medical Wound Management in the Shelter	Coughing Dogs: Diagnostic and Treatment Considerations - "Control the Hack"	External Skeletal Fixation: Getting Started in Your Practice	IDEXX Review of Thoracic and Abdominal Images:
					Interpretation
	Rick Alleman	Matthew Johnson	Gary Oswald	Mary Sarah Bergh	Eric Herrgesell, Bill Hornof
2:45 - 3:35 PM	Hemoparasites of the Dog and Cat	Conservative Fracture Management in the Shelter	I Found an Adrenal Tumor I Wasn't Expecting: Now What?	Fractures in Immature Animals: Key "Problem Prevention" Strategies	Case Discussions on Abdominal and Thoracic Radiology: Part 1
	Rick Alleman	Matthew Johnson	Ellen Behrend	Philip Moses	Eric Herrgesell, Bill Hornof
		BR	EAK 3:35 – 3:55 PM		
3:55 - 4:10 PM	Nasal Aspirgilosis: Effective Treatment Strategies	Urethral Obstructions: New Ways to Manage	Feline Idiopathic Hypercalcemia	Tibial Crest Avulsion Fracture: Simple Secrets for Diagnosis and Treatment	Case Discussions on Abdominal and Thoracic Radiology: Part 2
	Kenneth Harkin	Tony Buffington	Ellen Behrend	Mary Sarah Bergh	
4:15 - 4:30 PM	Feline Histoplasmosis: Diagnose Early for Better Outcomes	Tips and Tricks: Femoral Head and Neck Ostectomies	Hyperthyroid Cats: Maximizing Survival	The Tibial Plateau Angle: Why You Need It, How to Get It and How to Use It	
	Kenneth Harkin	Matthew Johnson	Ellen Behrend	Mary Sarah Bergh	
4:35 - 4:50 PM	Canine Neosporosis: Disease Manifestations, Diagnosis and Therapy	Tips and Tricks: Amputations	Which OTC Antacid Should be Used in Dogs and Cats	Tips and Tricks to Improve Your Outcome with Lateral Suture Stabilization	
	Kenneth Harkin	Matthew Johnson	Gary Oswald	Mary Sarah Bergh	Eric Herrgesell, Bill Hornof



### WEDNESDAY | JANUARY 20

### GAYLORD PALMS<sup>™</sup>

	AMERICAN ASSOCIATION OF SMALL RUMINANT	AMERICAN COLLEGE OF VETERINARY	EQUINE PODIATRY	
	PRACTITIONERS	SPORTS MEDICINE AND REHABILITATION - EQUINE		
	SARASOTA	TAMPA	MIAMI	SANIBEL
8:00 - 9:15 AM	Anesthesia and Pain Management in Small Ruminants: Camelids are Not Big Goats!	Use of Biologic Therapies for the Treatment of Tendon and Ligament Lesions in the Horse	An Overview to Equine Laminitis from a Podiatry Standpoint	Vaccines: Updates and Coastal Perspectives
	David Anderson, Ann Goplen	Lauren Schnabel	Raul Bras, Vernon Dryden	Olivia Schroeder, Meagan Smith
		BREAK 9:15 – 9:55	AM	
9:55 - 10:45 AM	Lameness in Camelids: Things You Should Be Aware of	Diagnosis, Treatment and Rehabilitation of the Hindlimb Proximal Suspensory Ligament	Practical Approaches for Equine Laminitis	The Changing World of Parasite Management
	David Anderson	Kent Allen	Raul Bras	Meagan Smith
10:55 - 11:45 AM	General Concepts in Livestock Disaster Planning	Challenges of Diagnosing, Treatment and Rehabilitation of Forelimb Deep Digital Flexor Tendonitis	Adjunctive Use of Stem Cells for Equine Laminitis	Geriatric Medicine: It's Not Easy Getting Old
	Kelly Still Brooks	Kent Allen	Vernon Dryden	Olivia Schroeder
		LUNCH 11:45 AM - 1	:45 PM	
1:45 - 2:35 PM	Expecting the Unthinkable: Emergency Planning for Small Ruminant Clients	Tendon and Ligament Injury with an Eye on Rehabilitation	Therapeutic Approaches for Foot Infections in the Horse	Preventative Nutrition: Feeding the Challenging Horse
	Kelly Still Brooks	Duncan Peters	Raul Bras	Meagan Smith
2:45 - 3:35 PM	Disaster Response and the Small Ruminant Practitioner	Practical Equine Tendon and Ligament Rehabilitation Protocols	Shoeing Protocols Based on MRI Findings	Important Topics in Equine Dentistry
	Kelly Still Brooks	Duncan Peters	Vernon Dryden	Olivia Schroeder
		BREAK 3:35 – 3:55	5 PM	
3:55 - 4:10 PM	Emergency Response	MRI-Ultrasound Fusion Imaging: A Novel Tool for Aiding Interventional Therapies	Common Clinical Podiatry Cases 1	Incorporating a Wellness Program Into Your Practice
		Lauren Schnabel	Raul Bras	Olivia Schroeder, Meagan Smith
4:15 - 4:30 PM		Regenerative Options for Treating Distal Interphalangeal Joint Collateral Ligament Injuries	Common Clinical Podiatry Cases 2	Advances in Testing for PPID
		Kent Allen	Vernon Dryden	Olivia Schroeder
4:35 - 4:50 PM		Case Study: Tendinopathy	Common Clinical Podiatry Cases 3	Case Study

### WEDNESDAY | JANUARY 20

matt

ΕΧΟΤΙΟ	S			PRACTICE MANAGEMENT	
	AVIAN: BACKYARD POULTRY MEDICINE	PROTOZOAL DISEASES: NASTY THINGS YOU JUST HAVE TO KNOW ABOUT	ONE HEALTH SYMPOSIUM	INVENTORY / LEGAL	PATHWAY TO SUCCESS: OWNERSHIP
	GRAND SALON 9-11	GRAND SALON 12-14	GRAND SALON 4-6	GRAND SALON 7B	GRAND SALON 7
				VetSTREET all roads lead to you	VetSTREET all roods lead to you
8:00 - 9:15 AM	Poultry Husbandry	Natural History of Protozoa of Clinical Significance	Galapagos Island Restoration Project and Ecosystem Health: The Veterinary Perspective	Prevent Unhappy Employees: Start New Employees Out Right	Is This Practice Worth the Price? Can I Afford it?
	Brian Speer	Michael Yabsley	Sam Rivera	Betsy Choder	Edward Guiducci, Michael Porrello
			EAK 9:15 – 9:55 AM		
9:55 - 10:45 AM	Waterfowl Husbandry	Avian and Reptile Protozoal Diseases: Important Diseases You Need to Know	Avian Influenza: From the Front Lines	Workplace Policies and Handbooks: Staying on Top of the Legal Game	Non-Disclosure Agreement and Letters of Intent
	Scott Echols	Shannon Ferrell	Jennifer Chatfield	Betsy Choder	Edward Guiducci, Michael Porrello
10:55 - 11:45 AM	Poultry Cancer: Know the Enemy	Protozoal Diseases of Aquatic Species: Important Diseases You Need to Know	Managing Big Herds of Rare Hoofstock in the United States: The Source Population Alliance	Firing Employees - Legally	Due Diligence and Purchas Agreements
	Ashley Zehnder	Stephen Smith	Holly Haefle	Betsy Choder	Edward Guiducci, Michael Porrello
			CH 11:45 AM – 1:45 PM		
1:45 - 2:35 PM	Poultry Surgery	Protozoal Diseases of Zoo and Wildlife Species: Important Diseases You Need to Know	Cheetah Challenge: Health and Management of Fast Cats in a Large Breeding Center	New Leadership Approach to Motivation and Delegation	Exit Strategies and Associa Buy-ins
	Scott Echols	Ellen Wiedner, Michael Yabsley	Holly Haefle	Monica Dixon Perry	Edward Guiducci, Michael Porrello
2:45 - 3:35 PM	Chicken Skin Disease: 5 Categories and How to Treat It	Protozoal Diseases of Exotic Companion Mammals: Important Diseases You Need to Know	Diamondback Terrapin (Malaclemys terrapin) Jekyll Island Causeway Conservation Program	Where Did the \$ Go? Embezzlement? Missed Charges?	How Much Debt? When, Why and How to Reinvest i My Practice
	Bianca Zaffarano	Peter Fisher	Terry Norton	Monica Dixon Perry	Edward Guiducci, Michael Porrello
		BR	EAK 3:35 – 3:55 PM		
3:55 - 4:10 PM	Expert Panel	22 Years of Saving the Sea Turtle	The Eastern Indigo Snake (Drymarchon couperi): Natural History, Conservation and Health	Top 5 Management Tips for Best Practice	Three Easy Tips on How to Stay Financially Healthy
			Terry Norton		
4:15 - 4:30 PM			Ebola in the US and Companion Animals: What Do You Need to Know?		
			Jennifer Chatfield		
4:35 - 4:50 PM			Spinose Ear Ticks at Fossil Rim Wildlife Center: Where, What, When and How (to Kill Them)		
	Scott Echols, Brian Speer, Bianca Zaffarano, Ashley Zehnder	Doug Mader	Holly Haefle	Monica Dixon Perry	Edward Guiducci, Michael Porrello

