	SUN A	OSCEOLA B	SARASOTA	SUN C	SUN D
	VETERINARY EMERGENCY AND CRITICAL CARE SOCIETY	ANIMAL CSI: VETERINARY FORENSICS	CANINE SPORTS MEDICINE	COMPARATIVE RESPIRATORY SOCIETY	SMALL ANIMAL SURGERY
8:00 – 9:15 AM	Bite Wounds: What You Need to Know! 570 590 A. Linklater	Sanctuary Sickness: The Medical Investigation and Management of Large Dog and Cat Abuse C. Crawford 63 85	Therapeutic Benefits of Acupuncture in Canine Sports Medicine C. Medina 66	Pulmonary Contusions and Other Thoracic Traumas: Tips for Success E. Rozanski 140 231	Client Communication Secrets I Wish I Had Learned Sooner R. Palmer 125 250
			BREAK 9:15 – 9:55 AM		
9:55 – 10:45 AM	Common Complicated Toxicities in Small Animal Medicine 600± 600± A. Linklater	The Reptile Experience: Making the Case for Abuse D. Mader 57 61	The Legacy of Dr. James Gannon: Revolution of Athletic Dog Care L. Blythe 47	Pyothorax in Cats and Dogs E. Rozanski 186 245	At the Movies: "Walk This Way" Lameness Exam 300 400 R. Palmer
10:55 – 11:45 AM	Lipid Therapy for Selected Toxins 325 300 T. Johnson	The Avian Experience: Manifestations of Abuse 53 63 D. Harris	Turning Up the Heat—Effects of Work on Physiologic Variables, Core and Peripheral Temperatures in Working Dogs S. Robertson 64	Recent Advances in Respiratory Medicine: Diagnostics and Therapeutics You Can Use 450 480 E. Rozanski	Practical Tips For Extracapsular Repair of Cranial Cruciate Ligament Injuries 275 400 B. Beale
			LUNCH 11:45 AM – 1:45 PM		
1:45 – 2:35 PM	A Review of GDV 540 600 L. Powell	Recognize, Record, Report, Recount: The Responsibility of the Veterinarian in Animal Cruelty Cases D. Balkin 118 122	Neurology of the [redacted] Joint S. Steinberg 100	Nasal Disease—What Have the Last 20 Years Taught Us? 211 280 S. Carey	At the Movies: Ex Cap Stifle Stabilization 235 300 R. Palmer
2:45 – 3:35 PM	Acute Pancreatitis 530 600 L. Powell	Recognize, Record, Report, Recount: The Veterinary Expert Witness D. Balkin 97 99	Beyond R&R: Treatment of Soft Tissue Injuries with Regenerative Shock Wave Therapy K. Kirby 85	Localization of Respiratory Disease 310 315 S. Carey	Introduction to External Skeletal Fixation 110 125 M. Bergh
			BREAK 3:35 – 3:55 PM		
3:55 – 4:10 PM *Clinical Brief*	Updates on CPCR 400 450 A. Linklater	Recognize, Record, Report, Recount: Anticipating the Defense	Treating the Osteoarthritic Joint: Surgical and Adjunctive Modalities	How and Why to Use the 6-Minute Walk Test in Dogs 135 147 E. Rozanski	Trochlear Block Recession—A Simple Technique to Deepen the Groove B. Beale 250 265
4:15 – 4:30 PM *Clinical Brief*	Lactate Pearls 250 310 L. Powell			Dietary Supplements in Pulmonary Disease: Is There a Role? 137 187 E. Rozanski	Joint Taps and Intra-articular Injections 325 350 R. Palmer
4:35 – 4:50 PM *Clinical Brief*	Fluid Therapy 300 375 T. Johnson	58 59 D. Balkin	163 D. Hulse	Indoor Air Pollutants and the Family Pet 163 165 S. Carey	Tips on Identifying Challenging CCL Cases 325 340 M. Bergh

	SUN B	SUN A	MIAMI	SUN C	SUN D
	State of the Art Lecture	Evening Session	Evening Session	Evening Session	Evening Session
	NOVARTIS	NORDIC NATURALS	Virbac	ERCHONIA	stemLogix
5:30 – 6:45 PM	Hyperthyroidism in Cats—Some Old But Everything New 404 M. Peterson	Therapeutic Use of Omega-3 Fish Oil in Companion Animals 266 J. Bauer	Emerging Therapies for Adrenocortical Disease in Ferrets A. Lennox 111	Veterinary Laser Therapy 102 96 B. Inman	In-Clinic Stem Cell Therapy: The Right Solution for Your Patients and Your Practice K. Cornella 201 215

Small Animal

SATURDAY, JANUARY 14, 2012 | GAYLORD

	SUN 8		SUN 1-3
	ANESTHESIA FOR THE PET PRACTITIONER		WSAVA-WALTHAM ANIMAL WELLNESS/ WELFARE SYMPOSIUM
	Banfield		One welfare One world
8:00 – 9:15 AM	Preanesthetic Evaluation—Patient, Drugs and Equipment 175 230 M. Epstein, A. Harris, R. Houser and R. Meyer		Mutual Enrichment—Helping to Heal War Veterans and Find Homes for Shelter Dogs R. Johnson 89 Walk a Hound, Lose a Pound—Developing Healthy Pet and People Communities R. Johnson 89
		BREAK 9:15 – 9:55 AM	
9:55 – 10:45 AM	Pain Management—Pre, Intra- and Postoperatively 380 400 M. Epstein, D. Miller and R. Meyer		Using the Bond to Promote Healing in Cats S. McCune 96
10:55 – 11:45 AM	Patient Monitoring 400 400 M. Epstein, A. Harris and R. Meyer		Owner Perceptions of Animal Welfare, Facts and Emotions N. Endenburg 152 172
		LUNCH 11:45 AM – 1:45 PM	
		OSCEOLA A	
1:45 – 2:35 PM	HOW I TREAT ... MEDICAL Alternative Medical Treatments for Hyperthyroid Cats M. Peterson Problem Diabetics with Insulin Mixtures Analogues M. Peterson 250	HOW I TREAT ... SURGICAL Strictured PU J. Berg 175 Canine Hip Dysplasia M. Bergh 121 135	Animal Welfare and P4 Veterinary Medicine (Predictive, Preventative, Personalized and Participatory) P. Olson 82 89
2:45 – 3:35 PM	A Practical Approach to ER and ICU Pain T. Johnson Ethylene Glycol Toxicity T. Johnson 230	Patellar Luxation in Small Breed Dogs R. Palmer 190 MPL in Small Dogs B. Beale 147 200	Pets in the Family Life Cycle K. Hodgson 105 112
		BREAK 3:35 – 3:55 PM	
3:55 – 4:10 PM *Clinical Brief*	Cushing's Syndrome K. Creevy 350	Tracheal Collapse—Extraluminal Rings and Tracheal Stents C. Weisse 119	Help or Hindrance—Should Owners Be in the ICU? R. Johnson 120 150
4:15 – 4:30 PM *Clinical Brief*	*Bartonella* Infections in Cats L. Guptill 290	Fracture Reduction A. Pozzi	Reducing Stress in Multi-Cat Households S. McCune SRO
4:35 – 4:50 PM *Clinical Brief*	220	How I Reduce a Fracture? A. Pozzi 100 135	Pets in the Family Genogram: Case Study K. Hodgson 80 80

	SUN 4-6	SUN 1-3	SARASOTA	SANIBEL	TALLAHASSEE
	Evening Session	Evening Session	Evening Session	Evening Session	Evening Session
5:30 – 6:45 PM	Kaiser or Dr. Quinn, Medicine Woman? Our Future Success Includes Veterinary Family Practice J. Meadows 38 39	Arctic Care–Veterinary Care for Our Eskimo Citizens R. Sindler 35 48	Going Home: Finding Peace When Pets Die 155 150 J. Kolz Elanco	2012 NAVC Panel on Prepaid Preventive Health Plans 198 T. Butera, J. Klausner, K. Salzsieder and B. Tassava	The Humane Society for Shelter Pets (HSSP): New Hope for Local Shelter Animals J. Douglas HUMANE SOCIETY for SHELTER PETS

Sponsored by Hill's

ALL ARE WELCOME

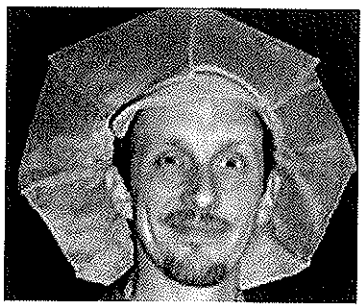
OPEN TO ALL REGISTRANTS AND GUESTS

The NAVC Conference 2012 Opening Ceremony

Kick off your conference experience with the hilarious stand-up comedian Jake Johannsen!

Osceola Ballroom
Gaylord

Doors open at 6:30 PM
Program starts at 7:00 PM



	CRYSTAL SALON C	GRAND SALON 9-11	CANARY	CRYSTAL SALON H	GRAND SALON 4-6
	SMALL ANIMAL DENTISTRY	AMERICAN ACADEMY OF VETERINARY ACUPUNCTURE	AMERICAN COLLEGE OF VETERINARY DERMATOLOGY	COMPARATIVE GASTROENTEROLOGY SOCIETY	THE NEXT LEVEL ✓
	Pfizer		Pfizer		Virbac
8:00 – 9:15 AM	Dental Radiology and Case-Based Film Reading 223 282 T. Woodward	Pain Management: A New Approach 77 103 S. Ben-Yakir	Recurrent Pyoderma in the Age of Methicillin-Resistant Staph 185 240 S. Merchant	The Diagnostic Duo for Chronic Intestinal Diseases in Dogs and Cats: Gastroenterology and Diagnostic Imaging O. Dossin and L. Gaschen 207 260	Is It Neurological or Behavioral? 160 173 T. Cullis and T. Schubert
			BREAK 9:15 – 9:55 AM		
9:55 – 10:45 AM	Dental Radiology—It's Not So Tough 368 380 T. Woodward	Combining Ancient and Allopathic Modalities for Optimal Healing B. Royal 84 94	Approach to the Pruritic Dog 520 540 D. Crow	Chronic Vomiting in the Dog 286 394 O. Dossin	The Other *E. coli* (Part 1): Pathophysiology in UTI 57 72 D. Boothe
10:55 – 11:45 AM	Dental Radiology: Navigating the Maze of New Equipment M. Peak 202 196	Centuries Old and Sharp As Ever: Acupuncture Success Through the Ages B. Royal 102 105	Responsible Use of Glucocorticoids 550 565 S. Merchant	Gastrointestinal Obstruction—Diagnostic Value of Radiographs vs. Ultrasound L. Gaschen 444 448	The Other *E. coli* (Part 2): From Virulence to Resistance 69 59 D. Boothe
			LUNCH 11:45 AM – 1:45 PM		
1:45 – 2:35 PM	Management of Feline Tooth Resorption: The Root of the Matter M. Smith 454 598	Traditional Veterinary Dermatology	Focus on Feline Dermatology—Cats Are Not Small Dogs L. Thompson 600 600	Canine Protein-Losing Enteropathies O. Dossin 226 249	Challenging GI Cases—What Is Your Diagnosis and How Should We Treat? 306 318 T. Tams and D. Twedt
2:45 – 3:35 PM	The Game Plan to Treat Feline Stomatitis/Gingivitis 632 657 B. Beckman	100 45 S. Ben-Yakir	Diagnosis and Treatment of Dermatophytosis 570 570 D. Crow	Diagnostic Imaging of Liver and Biliary Disorders L. Gaschen 195 202	
			BREAK 3:15 – 3:55 PM		
3:55 – 4:10 PM *Clinical Brief*	HOW I TREAT ... The Chipped Tooth 392 421 B. Beckman	Atypical Cushing's Disease 93 94 M. Bottistella	Recognizing Vaccine-Induced Vasculitis 400 400 S. Merchant	Ultrasound Diagnosis of Feline Pancreatitis 244 258 L. Gaschen	
4:15 – 4:30 PM *Clinical Brief*	HOW I TREAT ... The Bleeding Tooth Fracture M. Peak 416 425	Damp Heat Dermatitis—Which Herbs? 47 48 M. Bottistella	HOW I TREAT ... Feline Acne 500 500 D. Crow	Diagnosis of GI Perforation with Radiographs and Ultrasound L. Gaschen 219 223	
4:35 – 4:50 PM *Clinical Brief*	HOW I TREAT ... The Discolored Tooth M. Peak 420 431	Meerkat Case 37 37 B. Royal	HOW I TREAT ... Lupoid Onychodystrophy 470 470 L. Thompson	Getting the Best from Your Intestinal Endoscopic Biopsies O. Dossin 111 105	

	GRAND SALON 12-14	CRYSTAL SALON D-F	CRYSTAL SALON A-B
	EXOTIC COMPANION MAMMALS	REPTILES ✓	AQUATIC MEDICINE ✓
8:00 – 9:15 AM	Wound Management for the Tricky and the Tiny 68 95 V. Grunkemeyer	Reptile Renal Disease Overview and Case Workups 45 65 AEMV** L. Claylon	Dolphins, Sharks and Other Patients: Primary Health Care in a Large Public Aquarium 28 52 M. Penning
		BREAK 9:15 – 9:55 AM	
9:55 – 10:45 AM	Rodent and Unusual ECM Dentistry: Getting Started 94 112 L. Legendre	Bloat Is Not Just for Cows—Frog Edema and Treatments L. Claylon 45 55	Fish Get Tumors? Trolling for Answers 30 37 D. Reavill
10:55 – 11:45 AM	The Final Answer: Common Postmortem Diagnoses in Rodents and Unusual ECM 66 73 D. Reavill	Turtles Do Not Live on Tiny Little Islands with Plastic Palm Trees: Husbandry, Setups and Basic Medicine of Aquatic Turtles G. Fleming 130 180	Therapeutics for Fish 54 64 C. Harms
		LUNCH 11:45 AM – 1:45 PM	
1:45 – 2:35 PM	Rodent and Unusual ECM Dentistry: Sinking Your Teeth into It 80 93 L. Legendre	Bearded Dragon Medicine and Surgery 200 215 K. Wright	Does Your Fish Feel Pain? And Other Welfare Issues 51 63 S. Smith
2:45 – 3:35 PM	Kinkawhat? Coatiwhat? Managing the Really Unusual Exotic Companion Mammal K. Wright 96 110	Body Work for Turtles … Shell Disease and Repair 150 175 L. Claylon	Anesthesia, Analgesia and Euthanasia of Fish 55 58 C. Harms
		BREAK 3:35 – 3:55 PM	
3:55 – 4:10 PM *Clinical Brief*	Point/Counterpoint: Should These Things Really Be Pets After All?	Leopard Tortoises in the Wild: What They Really Need 90 90 M. Penning	Why You Should Wear Gloves When Working with Fish: A Horror Story 44 52 D. Reavill
4:15 – 4:30 PM *Clinical Brief*		Tube Feeding Herps—What to Use 100 100 G. Fleming	Keratopathy in Moray Eels 28 28 C. Harms
4:35 – 4:50 PM *Clinical Brief*	83 98 S. Divers* and K. Wright	Abnormal Shed and Eye Cap Removal: Making Abnormal Shed Removal Appealing E. Klaphake 90 100	When Not All Lumps and Bumps Are Equal: A Diagnostic Challenge S. Smith 26 31

*2011 EXOTICS SPEAKER OF THE YEAR

**For ABVP Diplomates looking to recertify, this session is an ABVP-approved lecture with double the credit hours towards recertification.

DON'T MISS 2011 EXOTICS SPEAKER OF THE YEAR

Stephen Divers, BVetMed, Diplomate Zoo Med, Diplomate ACZM & ECZM (herp), FRCVS

Options for Treating Mammary Tumors in Rats
Sunday | 3:55–4:10 PM

An Introduction to Reptile Surgery: A Chance to Cut Is A Chance to Cure
Monday | 1:45–2:35 PM

A Practical Approach to Reptile Anesthesia: Getting Them Down and Waking Them Up
Monday | 2:45–3:35 PM

How I Anesthetize Rabbits and Rodents
Wednesday | 8:00–9:15 AM

NEW 2012 HANDS-ON LABORATORIES*

Exotic Companion Mammal Radiology
Monday | 1:30–5:30 PM

Reptile Clinical Techniques
Wednesday | 8:30 AM–12:30 PM

*Preregistration and additional fee required. Attendees interested in registering should visit the On-site Registration Desk at the Gaylord or Marriott.

	MIAMI	SANIBEL	
	EQUINE TENDON DISEASE AND REGENERATIVE MEDICINE	EQUINE INFECTIOUS DISEASES	
8:00 – 9:15 AM	Biological Approaches to Tendon and Ligament Injury—Do They Have a Place? 35 65 R Smith	Diagnosis and Treatment of Colitis in Adult Horses A Chapman Diarrhea in Foals A Chapman 37 59	
		BREAK 9:15 – 9:55 AM	
9:55 – 10:45 AM	Tenosynovitis and Bursitis: Advances in Diagnosis and Treatment 70 90 R Smith	Bacterial Pneumonia and Pleuropneumonia in Adult Horses 66 72 S Giguere	
10:55 – 11:45 AM	Ultrasonography of Tendon and Ligament Injury: New Techniques for an Established Imaging Modality 90 110 R Smith	*Rhodococcus equi* Infections in Foals 75 80 S Giguere	
		LUNCH 11:45 AM – 1:45 PM	
			SUN 4-6
1:45 – 2:35 PM	Rational Treatment Choices for Tendon and Ligament Injury 120 130 R Smith	A Disease Outbreak—Now What? 58 60 A Chapman	FOOD ANIMAL BEHAVIOR AND WELFARE SYMPOSIUM Scientific, Educational and Ethical Challenges Facing the Dairy Industry C Croney 57
2:45 – 3:35 PM	Colic: Stabilization for Referral 150 150 S Hurcombe*	Judicious Use of Antimicrobial Agents in Horses 45 54 S. Giguere	Farm Animal Well-Being: The Roles of Anthropomorphism, Perceptions and Science C Croney 53
		BREAK 3:35 – 3:55 PM	
3:55 – 4:10 PM *Clinical Brief*	Colic Updates on Diagnostic Techniques and Interpretation in the Field	Respiratory Disorders of the Equine Neonate	Welfare Issues in Beef and Dairy Cattle
4:15 – 4:30 PM *Clinical Brief*			
4:35 – 4:50 PM *Clinical Brief*	150 150 S Hurcombe*	35 40 S Giguere	54 J Shearer

*2011 EQUINE SPEAKER OF THE YEAR

DON'T MISS 2011 EQUINE SPEAKER OF THE YEAR

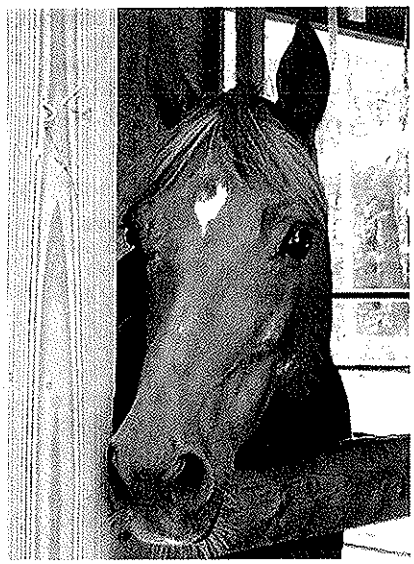
Sam Hurcombe, BSc(Hons), BVMS, MS, Diplomate ACVIM & ACVECC

Colic: Stabilization for Referral

Saturday | 2:45–3:35 PM

Colic Updates on Diagnostic Techniques and Interpretation in the Field

Saturday | 3:55–4:50 PM



	GRAND SALON 7	GRAND SALON 8	GRAND SALON 1-3	CRYSTAL SALON M
	PRACTICE MANAGEMENT ✓	FRONT DESK SUPERSTARS ✓	HOSPITAL DESIGN ✓	CAPC TECHNICIAN SYMPOSIUM
	vetSTREET	vetSTREET	SHOR-LINE	CAPC
8:00 – 9:15 AM	Grow Your Practice with These New Ideas from the Usage Study 175 245 K. Felsted and K. Gavzer	The Aptitudes and Attitudes Needed to Build Successful Client Relationships (Part 1) 105 151 M. Vande Linde	How Mechanical, Plumbing and Electrical Systems Can Keep You Green and Save You Greenback$ S. Learned 30 30	Feces: Eggs, Cysts, Larvae, Sugar, Protein and DNA S. Patton 63 94
			BREAK 9:15 – 9:55 AM	
9:55 – 10:45 AM	Friend Me, Tweet Me, Anyway You Want to—You've Got the Power If You Do It Right 345 375 K. Felsted and K. Gavzer	The Aptitudes and Attitudes Needed to Build Successful Client Relationships (Part 2) M. Vande Linde 154–167	Budgeting Your Time and Money When Building a Veterinary Hospital W. Usiak 43 44	Fecal Diagnoses J. Legred 122 130
10:55 – 11:45 AM	Grow Your Practice with Cats and Other Opportunities 300 330 K. Felsted and K. Gavzer	Your Importance As the First and the Last Contact Point with Clients 174 184 M. Vande Linde	Site Selection, Landscaping and Exterior Finishes 34 33 D. Chapel	Pets, Techs and People—What's the Big Deal? Why Should We Care About Client Compliance? J. Legred 98 130
			LUNCH 11:45 AM – 1:45 PM	

					CRYSTAL SALON N-Q	CRYSTAL SALON G
					NAVTA SYMPOSIUM—SPECIALTIES FROM START TO FINISH	NAVTA SYMPOSIUM—TECHNICIAN LEADERS OUTSIDE THE CLINIC	LIVE OAK BANK SYMPOSIUM
1:45 – 2:35 PM	Putting It Together: People, Passion and Purpose (Part 1) S. McVey* 495 700	Client Care Standards Are Changing: Yesterday's "Good" Is Not Good Enough B. Conrad 232 239	What's Up Front? Waiting, Reception and Exam Room Design W. Usiak 69 71		Evaluating Demand/Organizing Your Committee 5 4 G. Price	Effective Writing and Photography to Get Published 39 40 J. Cooper and S. Sponaugle	Approaching Practice Ownership 46 53 J. P. Blevins
2:45 – 3:35 PM	Putting It Together: People, Passion and Purpose (Part 2) 490 400 S. McVey*	Ideas for More Confident Client Conversations 220 219 B. Conrad	Controlling Noise and Eliminating Odor By Design 46 46 S. Learned		Creating a Petition and Applying to NAVTA for Specialty Academy Recognition K. Burns 07 07	Leadership 22 Opportunities (State and National Associations) 24 L. Francis and J. Legred	Social Media—Marketing Your Clinic Online J. Mahan 94 98
					BREAK 3:35 – 3:55 PM		
3:55 – 4:10 PM *Clinical Brief*	Putting It Together: People, Passion and Purpose (Part 3)	Tips on Creating a Memorable Client Experience	Design Details That Make a Difference		You're Specialty Academy Is Approved…Now What?	Career Choices (The Clinic and Beyond)	What We Have Learned As a Veterinary Financing Expert During the Recession
4:15 – 4:30 PM *Clinical Brief*	295 275	194 183	35 36		18 16	47 55	47 47
4:35 – 4:50 PM *Clinical Brief*	S. McVey*	B. Conrad	D. Chapel		A. Butzier	A. Ball	C. Mahan

	CRYSTAL SALON G
5:30 PM	Florida Veterinary Technician Association General Meeting

*2011 PRACTICE MANAGEMENT SPEAKER OF THE YEAR

Open to All Registrants

Masterclasses*

SATURDAY, JANUARY 14, 2012 | MARRIOTT

Sponsored by Elanco

	WASHINGTON	TAMPA	ST. LOUIS	SAN FRANCISCO
	MC 1	MC 2	MC 3	MC 4
8:00 – 10:00 AM	The Use of Colloids in Small Animal Patients L. Powell (V)	Methicillin-Resistant *Staphylococcus* in Small Animals—What Have We Learned? L. Guptill (V)	Diagnosis and Management of Dogs with Cushing's Syndrome M. Peterson (V)	Critical Thinking with Avian Cases (Part 1) S. Echols and B. Speer (V)
	MC 5	MC 6	MC 7	MC 8
2:40 – 4:40 PM	Designing Antimicrobial Dosing Regimens Empirically and Based on Susceptibility Data D. Boothe (V)	Can "Aggressive" Pets and Kids Live Together? T. Curtis (V)	Skin Reconstruction Cases D. Smeak (V)	Critical Thinking with Avian Cases (Part 2) S. Echols and B. Speer (V)

Meet the Professor Luncheons*

MARRIOTT

Sponsored by Elanco

	WASHINGTON	TAMPA	ST. LOUIS	SAN FRANCISCO
	MTPL 1	MTPL 2	MTPL 3	MTPL 4
12:00 – 1:30 PM	Food Allergy—My Opinion S. Merchant (V)	From Idea to Discharge: Creating the Ultimate Dentistry Service to Maximize Patient Care and Revenue B. Beckman (V)	Fee Strategies and Payment Plans to Make Veterinary Care More Affordable and Client Friendly K. Gaver (V) (VT) (PM)	Pain Management in Exotic Companion Mammals C. Greenacre (V)

Hands-on Laboratories and Workshops*

CARIBE

7:00 AM – 7:00 PM**	Pediatric Spay/Neuter Laboratory (OFF-SITE) M. Bohling, K. Brestle, P. Bushby, B. DiGangi, N. Ferguson, B. Griffin and N. Isoza	(V)
8:30 AM – 12:30 PM	Canine Ultrasound Laboratory (Group A) C. Berry, R. Burk, A. Estrada, P. Fox, E. Hergesell, D. Hogan, W. Hornof, R. Prosek and M. Thompson	(V)
	Urinalysis Workshop R. Alleman, J. Harvey, H. Kridel and H. Wamsley	(V) (VT)
8:30 AM – 5:30 PM	Stifle Repair: XGEN CCR and XGEN TTA Laboratory T. Angelo and M. Barnhart	(V)
1:30 – 5:30 PM	Canine Ultrasound Laboratory (Group B) C. Berry, R. Burk, A. Estrada, P. Fox, E. Hergesell, D. Hogan, W. Hornof, R. Prosek and M. Thompson	(V)
	Radiosurgery Laboratory D. Elkins and R. Ness	(V)

*Preregistration and additional fee required. Attendees interested in registering should visit the On-site Registration Desk at the Gaylord or Marriott.
**Includes drive time to and from Gainesville, FL.

(V) Veterinarians (VT) Veterinary Technicians (PM) Practice Managers

Small Animal

SUNDAY, JANUARY 15, 2012 | GAYLORD

	OSCEOLA A	OSCEOLA C	SUN A	OSCEOLA D	SARASOTA
	NUTRAMAX EMERGING ROLE OF NUTRACEUTICALS SYMPOSIUM	NESTLÉ PURINA CRITICAL UPDATES ON CANINE AND FELINE HEALTH	PFIZER GI SYMPOSIUM	ROYAL CANIN FELINE MEDICINE SYMPOSIUM	CANINE SPORTS MEDICINE
8:00 – 9:15 AM	Nutraceuticals: A Role in the Management of the Cancer Patient? K Skoupski 120 105	G.I. Wish I'd Thought of That: Management of Complicated Feline Internal Medicine Cases D Greco and M Lappin 600 800	Managing Acute and Chronic Vomiting 1000 SRO D. Biller, H. Seim, T. Tams and D. Twedt	Feline Upper and Lower Tract Urolithiasis: How Do We Manage These Patients? J Westropp 198	Regenerative Medicine for Canine Sports-Related Injuries S. Canapp 83
	VISIT THE EXHIBIT HALLS TO WIN		BREAK 9:15 – 9:55 AM	VISIT THE EXHIBIT HALLS TO WIN	
9:55 – 10:45 AM	Do Nutraceuticals Have a Role in the Management of Joint Health in Veterinary Practice? R Palmer 151 135	Lessons Learned in the Diagnosis and Management of IBD in Dogs and Cats S. Marks 500 650	Managing Canine and Feline Liver Disease 1000 SRO D. Biller, H. Seim, T. Tams and D. Twedt	The Thyroid Gland and the Kidney: A Love–Hate Relationship T. Graves 335	Sports Medicine for the Canine Elbow: What Really Helps J Cook 95
10:55 – 11:45 AM	Overview of the Use of Nutraceuticals for Internal Medicine C Webb 160 143	Tips for Using Behavioral Strategies to Improve Weight Loss in Pets D Horwitz 300 400	Managing Diarrhea in the Dog and Cat 1000 SRO D. Biller, H. Seim, T. Tams and D. Twedt	Hyperaldosteronism: A Feline Endocrine Disease You've Missed T Graves 362	Athletic Performance Issues in Today's Canine Sporting Events C Zink 65
			LUNCH 11:45 AM – 1:45 PM		
1:45 – 2:35 PM	AMERICAN HEARTWORM SOCIETY: Diagnosis—Do We Know It All Now? C. Atkins and M. Miller 275–288	SMALL ANIMAL MEDICINE: NSAIDS—What You May Not Know D Boothe 302 363	PFIZER INSIGHTS FROM THE EXPERTS SYMPOSIUM: An Endocrine Approach to Obesity in Dogs T Graves and D. Zoran 170 190	Pancreatitis in Cats: More Common Than You Think J. Steiner 549	Postoperative Management of the Canine Athlete K Drygas 63
2:45 – 3:35 PM	Current Issues in Treatment and Prevention of Heartworm Infection in Dogs C. Atkins and M. Miller 390 424	The Mutant Potential Concentration D. Boothe 54 46	Management of Osteoarthritis: A Risk–Benefit Approach D Lascelles 250 300	Cobalamin Deficiency in Cats J. Steiner 394	Application of Probiotics to Working Dogs R. Kelley 61
			BREAK 3:35 – 3:55 PM		
3:55 – 4:10 PM *Clinical Brief*	Major Controversies in Heartworm Disease Prevention: Cardiologists' Viewpoint	H_2 Receptor Blockers vs. Proton Pump Inhibitors—Which Do You Choose? N Pomell 204 240	Selecting the Best Anesthetic Protocol for Your Patient	New Medical and Nutritional Approaches for Managing Feline Constipation, Obstipation and Megacolon in Cats	Latest Research and Science Related to Therapeutic Lasers
4:15 – 4:30 PM *Clinical Brief*		Update on Treating IMHA K Creevy 231 224			
4:35 – 4:50 PM *Clinical Brief*	209 176 C. Atkins and M. Miller	Buckle Up for the Newest Pictures Worth a Thousand Words M Schaer 145 132	225 250 A. Shih	402 D Houston	95 B. Pryor

	SUN D	SUN C	MIAMI	SUN B	SARASOTA
	State of the Art Lecture	Evening Session	Evening Session	Evening Session	Evening Session
5:30 – 6:45 PM	Allergic Dermatitis: Controlled But Not Cured—How to Practice Good Chronic Care Dermatology S Merchant 230 218	Thoracic Radiology of the Small Animal Patient—Case Discussion E Hergesell 400 400	How Stress Affects Health and Behavior in Dogs: Diagnosis, Management and Enrichment Strategies S. Denenberg and G Landsberg 153 166	Canine Vector-Borne Disease Screening Assays: New Comparative Results M Lappin 101 85	Purebred Paradox: Disease Risks in Purebred Dogs and the Welfare Implications of Dog Breeding B Bennett and P Kislak 195

NAVC ONLINE LEARNING CENTER CAPTIVA | 7:00 AM – 9:00 PM Sunday – Tuesday | 7:00 AM – 7:00 PM Wednesday

	OSCEOLA B	SUN B	SUN C	TAMPA
	DECHRA SYMPOSIUM	IDEXX ADVANCED DIAGNOSTICS SYMPOSIUM	BEHAVIOR SYMPOSIUM	LASER SYMPOSIUM
	Dechra	IDEXX LABORATORIES	Elanco	LUXAR Care
8:00 – 9:15 AM	Getting Through the Diagnostic Quagmire of Canine and Feline Cushing's 93 185 M. Riegger and L. Thompson	The Complete Urinalysis 271 R. Cowell	"Cat Fights" and How They Relate to Elimination Issues 252 T. Curtis and D. Horwitz	CO2 Laser Surgery: A Practitioner's Approach I 21 43 J. Godbold, Jr.
	VISIT THE EXHIBIT HALLS TO WIN	BREAK 9:15 – 9:55 AM		VISIT THE EXHIBIT HALLS TO WIN
9:55 – 10:45 AM	Cushing's Disease—Therapy Perspective and Options 168 181 M. Riegger	Interpreting Reticulocytes—Why It's Important in the Non-Anemic Animal 108 D. DeNicola	Using What You Already Know to Understand Canine Aggression 376 D. Horwitz	CO2 Laser Surgery: A Practitioner's Approach II 42 53 J. Godbold, Jr.
10:55 – 11:45 AM	Cushing's Disease—A Dermatologist's Perspective 83 149 L. Thompson	GI Disease Diagnostics: Making Smart Choices 207 S. Marks	You Can Do It!—Incorporating Behavior into General Practice 184 T. Curtis	CO2 Laser Surgery: A Practitioner's Approach III 43 55 J. Godbold, Jr.
		LUNCH 11:45 AM – 1:35 PM		
1:45 – 2:35 PM	NAVC CLINICIAN'S BRIEF The ABCs of Acid Base: Is It Practical in Practice? 200 225 J. Lee* clinician's brief	A New Approach to the Itchy Dog: Advances in Allergy Testing and Treatment 391 T. Bonenberger	Understanding Dogs That Fight: Inter-dog Aggression 70 T. Curtis	Therapy Lasers: Wavelength, Penetration, Power—What It All Means 204 198 P. Eeg CUTTING EDGE
2:45 – 3:35 PM	Quick Answers to Common Questions About Methicillin Resistant Staphylococcus 100 125 K. Morielle	Feline Heart Murmurs: Significant or Just Noise? 355 S. Gordon	Canine Aggression Toward Unfamiliar People on Walks and at the Door 78 D. Horwitz	Application of Therapy Laser Treatment: Guidelines for Optimizing Results 198 198 P. Eeg
		BREAK 3:35 – 3:55 PM		
3:55 – 4:10 PM *Clinical Brief*	Yeast Otitis: When Is It More Than *Malassezia*? 75 80 K. Morielle	A Novel Approach to the Seizure Patient: From Diagnosis to Treatment and Monitoring	Quick Steps to Help Owners Overcome Nuisance Behaviors in Dogs 512 D. Horwitz	Therapy Laser Case Presentations: Success and Profits for Your Practice
4:15 – 4:30 PM *Clinical Brief*	What's New—Immunotherapy Options: Shots or Drops? 72 72 K. Morielle		Top 10 Tips for the Treatment of Storm Phobia 431 T. Curtis	
4:35 – 4:50 PM *Clinical Brief*	Penetrating Chest Injury No-nos 70 75 J. Lee*	391 W. Saxon	The Overgrooming Cat: What's Going On and What to Do? 401 T. Curtis	155 177 J. Klingele

	SUN A	TALLAHASSEE 1-2	SUN 1-3	SANIBEL	TAMPA
	Evening Session	Evening Session	Evening Session	Evening Session	Evening Session
	clinician's brief		COMPANION THERAPY LASER	Virbac	
5:30 – 6:45 PM	"Temple Grandin" HBO Movie 600 T. Grandin	Lifetime Care Planning for Pets: Ensuring the Care of Animal Companions in the Event of Their Pet Owner's Death or Disability 12 16 A. Shever	Light Years Ahead: Class IV Laser Therapy 75 86 J. Godbold, Jr.	Clarifying Client Communication 48 54 M. Paul	1-800-PetMeds: Working with the Veterinarian 97 115 D. Donaldson, G. Koesten, E. Ward and J. Wilson

NAVC ONLINE LEARNING CENTER CAPTIVA | 7:00 AM – 9:00 PM Sunday – Tuesday | 7:00 AM – 7:00 PM Wednesday

*2011 SMALL ANIMAL SPEAKER OF THE YEAR

Small Animal

SUNDAY, JANUARY 15, 2012 | MARRIOTT

Elanco Breakfast Session—GRAND SALON 7

6:30 – 7:30 AM
The Latest Dirt on Fleas
M. Dryden 150 250

IDEXX Breakfast Session—SAGO BALLROOM

Building Your Feline Business: Easier Than Herding Cats
W. Myers 60 135

Pfizer Breakfast Session—CRYSTAL SALON G

Embracing Ticks—Proactive Control Strategies to Make a Difference in Pet Health
S. Little
Update on Lyme Disease 256
R. Goldstein

	ATLANTA-BOSTON	CANARY	CRYSTAL SALON C	ROYAL	SABAL	GRAND SALON 4-6
	THE HOW, WHEN, WHERE, AND WHO OF EFFECTIVE FEEDBACK WITHIN THE VETERINARY TEAM	ACADEMY OF VETERINARY CARDIOLOGY	SMALL ANIMAL WOUND HEALING	DENTISTRY	SMALL ANIMAL SURGERY	THE NEXT LEVEL
8:00 – 9:15 AM	The Components of Successful Feedback 55 75 K. Cornell and K. Farnsworth	The Coughing Dog and Cat: X-ray, CT and Echo Interpretation Made Easy P. Fox 275 350	Using Negative Wound Pressure Therapy in Practice 78 80 B. Campbell and B. Stanley	Extraction Techniques and Alternative Extractions 324 389 B. Beckman and W. Gengler	Lateral Approach to Subtotal Bulla Osteotomy in Dogs: Pertinent Anatomy and Procedural Details D. Smeak 60 80	Infectious Disease Journal Club—Top Papers from 2011 and How They Change What You Do in Practice K. Creevy and L. Guptill 60–60
	VISIT THE EXHIBIT HALLS TO WIN		BREAK 9:15 – 9:55 AM		VISIT THE EXHIBIT HALLS TO WIN	
9:55 – 10:45 AM	Goal Setting: Making What Is Good for the Individual Great for the Team 85 100 K. Cornell and K. Farnsworth	Advances in Interventional Cardiology—What Should I Know and Why? D. Hogan 280 350	Skin Flaps You Can Do at Home B. Stanley 170 213	Non-invasive Jaw Fracture Repair Techniques for the Dog and Cat M. Peak 235 254	Abdominal Closure Problems: From Suture to Technique D. Smeak 110 140	Difficult Respiratory Cases 120 130
10:55 – 11:45 AM	Creating a Feedback Program Within Your Practice 90 90 K. Cornell and K. Farnsworth	Dyspnea: Practical Steps to Differentiate Heart vs. Respiratory Disease P. Fox 450 575	Common Wounds in Uncommon Species—Treating Wounds in Wild and Exotic Animals H. Murphy 100 112	Guaranteed to Heal: Oronasal Fistula Repair W. Gengler 281 281	Surgical Management of Splenic and Liver Tumors J. Berg 140 130	98 85 E. Rozanski and C. Weisse
	HARTZ MOUNTAIN SYMPOSIUM		LUNCH 11:45 AM – 1:45 PM			
1:45 – 2:35 PM	Clients Conundrum: Choosing OTC Plaque Control 24 29 J. Bellows	Congestive Heart Failure: New and Effective Treatments P. Fox 600 625	Honey and Wound Healing B. Stanley 165 226	Extraction Complications: Can You Top This? (Part 1) 249–248 M. Smith and T. Woodward	At the Movies: Fracture Fixation Techniques R. Palmer 75 95	Gastroenterologist vs. Radiologist "Face-Off"—Rationale for Implementation of Radiologic Studies in the Vomiting and Diarrheic Patient
2:45 – 3:35 PM	Advising and Educating Cat Owners on Feline Flea and Tick Control M. Rust 23 22	Feline Cardiogenic Embolism: Where Are We Now and Where Are We Going? D. Hogan 345 360	Pretensioning and Other Tension-Relieving Techniques B. Stanley 175 185	Extraction Complications: Can You Top This? (Part 2) 224 228 M. Smith and T. Woodward	Diaphragmatic Hernias 80 110 C. MacPhail	98 100 L. Goschen and S. Marks 72 83
			BREAK 3:35 – 3:55 PM			
3:55 – 4:10 PM *Clinical Brief*	Bartonellosis: Of Cats, Dogs, Mice and Men	Update of Bronchodilators—What's New? L. Johnson 150 150	Topical Oxygen Therapy B. Stanley 88 92	HOW I USE ... Antibiotic Gels in Periodontal Disease T. Woodward 219	Total Splenectomy 125 145 D. Smeak	
4:15 – 4:30 PM *Clinical Brief*	62 71	Using Inhaled Medications: Keys to Success 125 125 L. Johnson	When in Doubt—What to Take Out When Debriding a Wound 120 123 B. Campbell	Oral Nerve Blocks in Dogs 252 B. Beckman	Does Early Spay/Neuter Have Any Orthopedic Ramifications? R. Palmer 120 130	
4:35 – 4:50 PM *Clinical Brief*	E. Breitschwerdt	Concurrent Management of Renal Insufficiency and Congestive Heart Failure D. Hogan 125 125	7 Steps to Successful Wound Closure B. Campbell 127 147	Oral Nerve Blocks in Cats B. Beckman 238	How I Treat Gall Bladder Mucoceles J. Berg 70 80	

	CRYSTAL SALON A-B	GRAND SALON 12-14	CRYSTAL SALON D-F
	HOT TOPICS IN AVIAN SEX ✓	EXOTIC COMPANION MAMMALS: SURGERY AND DIAGNOSTICS ✓	REPTILES ✓
8:00 – 9:15 AM	Ovum to Adult—How Things Can Go Wrong! 25 33 B. Speer	Choices, Choices: Comparing Elective Spay/Neuter Techniques in Exotic Companion Mammals V. Grunkemyer 68 98	Diagnosing and Managing Liver Disease in Reptiles K. Wright 35 55 ** ABVP
	BREAK 9:15 – 9:55 AM	VISIT THE EXHIBIT HALLS TO WIN	
9:55 – 10:45 AM	Anatomy of the Avian Reproductive System 38 60 S. Orosz	Advanced Surgery and Diagnostics for ECM: What's Being Done Now? 46 49 D. Vella	Chameleon Medicine—How to Stop Writing So Many Sympathy Cards 120 160 E. Klaphake
10:55 – 11:45 AM	Bird Sex: Who's Doing It, How and Why? 37 37 S. Orosz	Tips and Tricks From a Boarded Veterinary Dentist 61 62 L. Legendre	Chelonian Respiratory Disease 75 90 ** ABVP I. Norton
		LUNCH 11:45 AM – 1:45 PM	
1:45 – 2:35 PM	Sex and the Single Bird 45 53 B. Speer	Managing Rabbit and Rodent Dental-Related Abscesses 105 122 L. Legendre	Light and Heat for Reptiles: How Many Vets Does It Take to Recommend a Light? 65 80 E. Klaphake
2:45 – 3:35 PM	Diseases of the Avian Reproductive System 58 60 S. Echols	Advanced But Realistic Surgical Analgesia for Exotic Companion Mammals 98 104 D. Vella	Amphibian Medicine and Treatments: What Every Practitioner Should Know 60 75 N. Mylniczenko
		BREAK 3:35 – 3:55 PM	
3:55 – 4:10 PM *Clinical Brief*	Bird Sex and Behavior 36 48 B. Speer	Options for Treating Mammary Tumors in Rats 77 64 S. Divers*	Does Your Pharmacy Have What It Takes to See Reptiles? 50 60 K. Wright
4:15 – 4:30 PM *Clinical Brief*	Reproductive Disease Case Report 36 38 S. Echols	Left and Right Adrenalectomy in Ferrets: A Step-by-Step Pictorial 64 C. Greenacre	Treating Respiratory Disease in Snakes 80 95 M. Penning
4:35 – 4:50 PM *Clinical Brief*	Avian Pediatrics 45 45 S. Orosz	ECM with Heart Disease—What Are the Options? 48 V. Grunkemeyer	The Benefits of Training and Enrichment for Reptiles—Who Knew? 65 75 L. Clayton

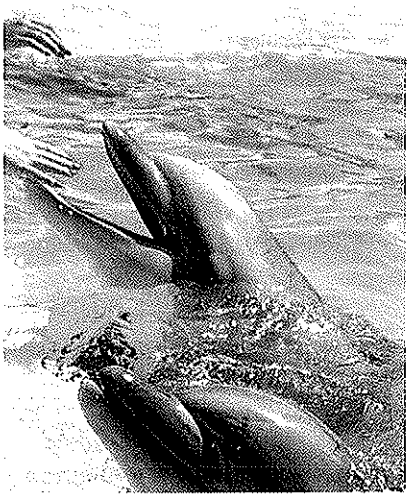
*2011 EXOTICS SPEAKER OF THE YEAR

**For ABVP Diplomates looking to recertify, this session is an ABVP-approved lecture with double the credit hours towards recertification.

BEHIND THE SCENES TOURS

PREREGISTRATION REQUIRED

Registrants are responsible for finding transportation to the Gaylord shuttle bus entrance on the afternoon of their tour.



SeaWorld Orlando®*—VETERINARIANS ONLY

12:30-5:45 PM

Buses depart from the Gaylord shuttle bus entrance at 12:30 PM and return around 5:45 PM.
S. Gearhart

*Preregistration and additional fee required. Attendees interested in registering should visit the On-site Registration Desk at the Gaylord or Marriott.

	MIAMI	SANIBEL	GRAND SALON 9-11
	EQUINE NUTRITION	ANESTHESIA FOR THE EQUINE PRACTITIONER	ACADEMY OF VETERINARY ACUPUNCTURE Located in the Marriott
8:00 – 9:15 AM	Part 1: Foal Nutrition—The Normal Foal M. Paradis	Protocols and Standing Sedation Part 1 P. Burns	Equine Anhidrosis 24 26 P. Baley
	Part 2: Foal Nutrition—The Orphan Foal M Paradis 21 35	Standing Sedation—When Things Go Wrong! P. Burns 55 98	
		BREAK 9:15 – 9:55 AM	
9:55 – 10:45 AM	Part 3: Foal Nutrition—How to Feed the Sick Foal 31 35 M. Paradis	Equine Analgesia ... Thinking Outside the Box 67 87 L. Posner	Acupuncture Analgesia 34 44 S. Cantwell
10:55 – 11:45 AM	Equine Digestion: The Basics and Why It Is Important to the Equine Veterinarian A. Chapman 50 45	Monitoring Equine Anesthesia Patients—Should You Bother? L. Posner 57 65	Equine Food Therapy 20 24 S. Cantwell
		LUNCH 11:45 AM – 1:45 PM	
1:45 – 2:35 PM	Nutrition for the Geriatric Horse—What Every Practitioner Should Know 59 65 M. Paradis	How to Do Epidurals in the Field 43 61 P. Burns	Veterinary Low-Level Laser Therapy 39 40 S. Ben-Yakir
2:45 – 3:35 PM	Feeding for the Horse with Special Needs 60 58 A. Chapman	Anesthesia for the Equine Foal or Neonate 64 74 L. Posner	Treating Liver Disease 17 18 P. Baley
		BREAK 3:35 – 3:55 PM	
3:55 – 4:10 PM *Clinical Brief*	Interesting Nutritional Case 24 25 M. Paradis	Local Blocks for Standing Eye Surgery P. Burns 65 73	Improving Your TCVM Exam P. Baley 22 23
4:15 – 4:30 PM *Clinical Brief*	Interesting Nutritional Case M. Paradis 25 25	Midazolam vs. Diazepam—What's the Difference? L. Posner 56 57	Head Shaker: Equine P. Baley 21 25
4:35 – 4:50 PM *Clinical Brief*	Interesting Nutritional Case 25 25 A. Chapman	Dormosedan Gel in the Horse 57 66 L. Posner	Finding the Diagnosis 13 14 P. Baley

NAVC ONLINE LEARNING CENTER CAPTIVA
7:00 AM – 9:00 PM Sunday – Tuesda | 7:00 AM – 7:00 PM Wednesday

OPEN TO ALL REGISTRANTS AND GUESTS

Don't miss any of these exciting opportunities to learn more about the life and work of **Dr. Temple Grandin**, a celebrated animal scientist who has changed the face of farm-animal welfare.

How to Assess Welfare in Food Animals

Sunday | 8:00–9:15 AM | SUN D

Food Animal Welfare

Sunday | 1:45–2:35 PM | SUN D

Screening of the biographical movie, "Temple Grandin," which won seven Emmy Awards and a Golden Globe Award.

Sunday | 5:30–6:45 PM | SUN A

	CRYSTAL SALON H	CRYSTAL SALON M	CRYSTAL SALON N-Q	ATLANTA-BOSTON
	TECHNICIAN—GENERAL	TECHNICIAN—ADVANCED	TECHNICIAN—SPECIALTY	THE HOW, WHEN, WHERE AND WHO OF EFFECTIVE FEEDBACK WITHIN THE VETERINARY TEAM
	Elanco	Elanco	Elanco	veterinary team
8:00 – 9:15 AM	Veterinary Family Practice—Healthy Patients, Happy Clients and Loving Your Job! 64 J. Meadows	Alternative Therapies in Veterinary Wound Management 89 106 D. Browning*	Anesthesia Considerations for the Thoracotomy Patient 45 64 S. Bryant	The Components of Successful Feedback 80 K. Cornell and K. Farnsworth
	VISIT THE EXHIBIT HALLS TO WIN	BREAK 9:15 – 9:55 AM		VISIT THE EXHIBIT HALLS TO WIN
9:55 – 10:45 AM	The State of Microchipping in the U.S.A. 49 J. Meadows	Keep It Covered! 59 72 D. Browning*	The Physiology and Monitoring of Blood Pressure During Anesthesia 200 200 S. Bryant	Goal Setting: Making What Is Good for the Individual Great for the Team 103 K. Cornell and K. Farnsworth
10:55 – 11:45 AM	Ready to Launch: Comprehensive Pediatric Wellness Care for Canines and Felines 74 J. Meadows	Infection Rejection: Are You Doing Your Part? 79 83 D. Browning*	Are You Fluent in Capnography? 196 210 S. Bryant	Creating a Feedback Program Within Your Practice 82 K. Cornell and K. Farnsworth
	LUNCH 11:45 AM – 1:45 PM			
	HILL'S Technician's Lunch—SAGO BALLROOM Managing Hyperthyroidism: As Safe and Easy As Feeding Your Cat! K. Burns			Hills
1:45 – 2:35 PM	Multi-drug Resistant Bacteria 30 35 M. Sirois	Animal CSI: Scene Documentation and Forensic Analysis 42 57 M. Merck	NAVC 2012 Jack Mara Memorial Lecture Blood Chemistries—What Your Machines Are Telling You 195 225 A. Wortinger	HARTZ MOUNTAIN SYMPOSIUM Clients Conundrum: Choosing OTC Plaque Control 35 J. Bellows Hartz
2:45 – 3:35 PM	Blood Typing and Cross Matching 65 62 M. Sirois	Animal CSI: Documentation of Suspected Abuse in the Victim 53 61 M. Merck	Diarrhea: The Mystery Within 200 184 A. Wortinger	Advising and Educating Cat Owners on Feline Flea and Tick Control 29 M. Rust
	BREAK 3:35 – 3:55 PM			
3:55 – 4:10 PM *Clinical Brief*	Diagnostic Testing for Human Drugs of Abuse	Animal CSI: Developing an SOP for Handling Suspected Abuse Cases	Nutritional Support: When Putting Food in the Cage Isn't Enough	Bartonellosis: Of Cats, Dogs, Mice and Men
4:15 – 4:30 PM *Clinical Brief*				
4:35 – 4:50 PM *Clinical Brief*	22 25 M. Sirois	36 28 M. Merck	170 186 A. Wortinger	78 E. Breitschwerdt

*2011 TECHNICIAN SPEAKER OF THE YEAR

	SUN D	
	FOOD ANIMAL BEHAVIOR AND WELFARE SYMPOSIUM	
8:00 – 9:15 AM	How to Assess Welfare in Food Animals 162 194 T Grandin	
	BREAK 9:15 – 9:55 AM	
9:55 – 10:45 AM	Ethical and Political Implications of Current Farm Animal Welfare Decisions C Cloney 70 75	
10:55 – 11:45 AM	Update on Pain Management in Cattle 64 70 A Chapman	
	LUNCH 11:45 AM – 1:45 PM	
		TALLAHASSEE 1-2
1:45 – 2:35 PM	Food Animal Welfare 215 232 T Grandin	AMERICAN ASSOCIATION OF SWINE VETERINARIANS Preventing and Treating Behavior Problems in Pet Pigs V Tynes 19 24
2:45 – 3:35 PM	Pain Assessment and Timing and Method of Castration 73 86 B Coetzee	Caring for the Pet Pig in Your Practice 32 40 V Tynes
	BREAK 3:35 – 3:55 PM	
3:55 – 4:10 PM *Clinical Brief*	Euthanasia of Livestock	Anesthesia and Surgery in the Miniature Pig
4:15 – 4:30 PM *Clinical Brief*		
4:35 – 4:50 PM *Clinical Brief*	40 36 J Shearer	27 29 V Tynes

NAVC ONLINE LEARNING CENTER
CAPTIVA | 7:00 AM – 9:00 PM Sunday – Tuesday
7:00 AM – 7:00 PM Wednesday

BEHIND THE SCENES TOURS

PREREGISTRATION REQUIRED

Registrants are responsible for finding transportation to the Gaylord shuttle bus entrance on the morning of their tour.

Manatee Encounter and Homosassa Springs Wildlife Park*

5:00 AM–4:00 PM

Buses depart from the Gaylord shuttle bus entrance at 5:00 AM and return around 4:00 PM.
M. Lowe and S. Lowe

*Preregistration and additional fee required. Attendees interested in registering should visit the On-site Registration Desk at the Gaylord or Marriott.

	GRAND SALON 7	GRAND SALON 8	GRAND SALON 1-3
	PRACTICE MANAGEMENT	FRONT DESK SUPERSTARS	HOSPITAL DESIGN
	vetSTREET	vetSTREET	SHOR-LINE
8:00 – 9:15 AM	Top 10 Secrets to a Successful Budget (Part 1) 133 167 L. Mamalis	Authentic Communication to Touch Minds and Hearts (Part 1) 158 196 S. McVey*	Building Material, Finishes and Flooring Considerations in Veterinary Buildings 27 33 D. Chapel, S. Learned and W. Usiak
	BREAK 9:15 – 9:55 AM	VISIT THE EXHIBIT HALLS TO WIN	
9:55 – 10:45 AM	Top 10 Secrets to a Successful Budget (Part 2) Using a Budget to Motivate & Empower Staff L. Mamalis 104 115	Authentic Communication to Touch Minds and Hearts (Part 2) S. McVey* 189 219	Remodeling and Renovations: Clean Up, Paint Up, Spruce Up D. Chapel 23 34
10:55 – 11:45 AM	The Work of Teamwork: Conflict Resolution How-to's (Part 1) 117 121 M. Vande Linde	Authentic Communication to Touch Minds and Hearts (Part 3) 209 227 S. McVey*	Design of Animal Areas: Treatment Wards and Kennels 23 30 W. Usiak
		LUNCH 11:45 AM – 1:45 PM	
1:45 – 2:35 PM	The Work of Teamwork: Conflict Resolution How-to's (Part 2) 137 152 M. Vande Linde	Euthanasia: Assisting Clients with the Hardest Decision They Will Ever Make 161 208 M. Gardner and D. McVety	Getting Your Money's Worth During Construction 17 23 S. Learned and W. Usiak
2:45 – 3:35 PM	What You Need to Know About Pricing to Get It Right 268 287 K. Felsted and K. Gavzer	Pet Hospice: A New Idea and a New Service in Veterinary Practice 132 134 M. Gardner and D. McVety	Light, Color and Interior Design: Differentiate Your Practice Image 24 28 W. Usiak
		BREAK 3:35 – 3:55 PM	
3:55 – 4:10 PM *Clinical Brief*	Annual Pricing Packages Need to Work for Clients and the Practice	Tips on Connecting with Clients	Mistakes Not to Make When Building a Veterinary Hospital
4:15 – 4:30 PM *Clinical Brief*	240 248	71 77	23 27
4:35 – 4:50 PM *Clinical Brief*	K. Felsted and K. Gavzer	B. Conrad	D. Chapel

*2011 PRACTICE MANAGEMENT SPEAKER OF THE YEAR

DON'T MISS 2011 PRACTICE MANAGEMENT SPEAKER OF THE YEAR

Shawn McVey, MA, MSW

Putting It Together: People, Passion and Purpose
Saturday | 1:45–4:50 PM

Authentic Communication to Touch Minds and Hearts
Sunday | 8:00–11:45 AM

DON'T MISS 2011 VETERINARY TECHNICIAN SPEAKER OF THE YEAR

Danielle Browning, LVMT

Alternative Therapies in Veterinary Wound Management
Sunday | 8:00–9:15 AM

Keep It Covered
Sunday | 9:55–10:45 AM

Infection Rejection: Are You Doing Your Part?
Sunday | 10:55–11:45 AM

Masterclasses*

SUNDAY, JANUARY 15, 2012 | MARRIOTT

Sponsored by Elanco

	WASHINGTON	TAMPA	ST. LOUIS	SAN FRANCISCO
	MC 9	MC 10	MC 11	MC 12
8:00 – 10:00 AM	What Do I Do with That Bleeding Patient? Coagulation, Blood Typing and Crossmatching R. Alleman and H. Wamsley (V)	Top 10 Errors to Avoid in Your Poisoned Patients J. Lee** (V)	Use of Autotransfusions: Safe or Not? A. Linklater (V)	Radiology Film Reading E. Herrgesell and W. Hornof (V)
	MC 13	MC 14	MC 15	MC 16
2:40 – 4:40 PM	Recent Advances in Traumatology T. Johnson (V)	Answers to Your Feline Soft Tissue Surgery Questions H. Seim (V)	Itch, Scratch and Things That Go "Thump" in the Night L. Thompson (V)	Radiology Film Reading E. Herrgesell and W. Hornof (V)

	CRYSTAL SALON K	CRYSTAL SALON L
	VTMC 1	VTMC 2
8:00 – 10:00 AM	The Complete Urinalysis M. Sirois (VT)	Nutrition Myths and Methods K. Burns and A. Wortinger (VT)
	VTMC 3	VTMC 4
2:40 – 4:40 PM	The Preanesthetic Workup and Protocol Plan S. Bryant (VT)	Difficult to Bandage Areas D. Browning (VT)

**2011 SMALL ANIMAL SPEAKER OF THE YEAR

NAVC ONLINE LEARNING CENTER
Captiva | Gaylord

7:00 AM – 9:00 PM | Sunday – Tuesday
7:00 AM – 7:00 PM | Wednesday

Meet the Professor Luncheons*

MARRIOTT

Sponsored by Elanco

	WASHINGTON	TAMPA	ST. LOUIS	SAN FRANCISCO
	MTPL 5	MTPL 6	MTPL 7	MTPL 8
12:00 – 1:30 PM	Challenging Cardiac Cases—Practical Approaches to Management A. Estrada (V)	Decision Making in Preventing and Treating Osteoarthritis in the Young Dog D. Lascelles (V)	Is *Giardia* Infection Important? M. Lappin (V)	Fluid Therapy Beyond 2X Maintenance E. Rozanski (V)

Hands-on Laboratories and Workshops*

CARIBE

8:30 AM – 12:30 PM	Ophthalmic Surgery Laboratory: Conjunctiva and Cornea D. Maggs, C. Plummer, M. Henriksen and H. Tsujita	(V)
8:30 AM – 5:30 PM	Emergency Procedures Laboratory (Advanced) J. Devey, M. Rolfe, E. Rudloff, S. Smarick and I. Zaslow	(V)
	Pruritus (2-Day) Intensive Short Course C. Griffin and W. Rosenkrantz	(V)
	Stifle Repair: New Knotless Technique for Stabilization of the CCL-Deficient Stifle B. Beale, D. Hulse, M. Kowaleski, A. Pozzi and B. Saunders	(V)
1:30 – 5:30 PM	Ophthalmic Surgery Laboratory: Eyelids and Cherry Eye D. Maggs, C. Plummer, M. Henrikson and H. Tsujita	(V)
	Rehabilitation Workshop D. Canapp and S. Canapp	(V)

*Preregistration and additional fee required. Attendees interested in registering should visit the On-site Registration Desk at the Gaylord or Marriott.

(V) Veterinarians (VT) Veterinary Technicians

	OSCEOLA C	OSCEOLA D	SUN A	SUN D	SUN B
	BAYER DERMATOLOGY SYMPOSIUM	HILL'S FELINE SYMPOSIUM: MANAGING HYPERTHYROIDISM	MERCK ANIMAL HEALTH ACUTE DISEASES SYMPOSIUM	MERIAL PARASITOLOGY SYMPOSIUM	NESTLÉ PURINA BEHAVIOR SYMPOSIUM
8:00 – 9:15 AM	Superficial Pyoderma: Why, What and How to Approach It 125 270 J. Griffies and R. Kennis	Feline Hyperthyroidism—Risk Factors and Diagnosis M. Peterson Feline Hyperthyroidism—Current Therapies P. Kintzer 170 211	Update on Canine Respiratory and Non-respiratory Pathogens 85 125 L. Johnson and G. Moore	What Makes Us Tick and "Flea"? 250 250 M. Paul	Mistaken Attributions: Video Analysis of Cats, Dogs, Aggression and Their Signaling Misadventures 125 157 M. Godboul and K. Seksel
	VISIT THE EXHIBIT HALLS TO WIN		BREAK 9:15 – 9:55 AM	VISIT THE EXHIBIT HALLS TO WIN	
9:55 – 10:45 AM	Flea Allergy Dermatitis—Why Fleas Are Still a Big Problem R. Thomas 195 275	Feline Hyperthyroidism—New Therapy (It's in the Bowl!) L. Melendez 290 320	Top 10 Mistakes to Avoid in Your Dyspneic Patients J. Lee* 300 500	A View From Both Sides of the Exam Table D. Cloud 225 225	Early Fear in Dogs: Modern Data for Young Puppies M. Godboul 140 180
10:55 – 11:45 AM	Dealing with Chronic Pyoderma—Help for Those Difficult Cases P. Ihrke 350 400	Feline Hyperthyroidism—Ensuring Therapeutic Success 170 170 P. Kintzer and L. Melendez	Canine Acute Pancreatitis 400 400 D. Twedt	Empowering Your Recommendation 230 230 M. Heinke	Early Intervention with Diet and Medication 132 115 M. Godboul
			LUNCH 11:45 AM – 1:45 PM		
1:45 – 2:35 PM	NOVARTIS DERMATOLOGY SYMPOSIUM Yeast Dermatitis—What's All the Fuss? S. Merchant 296 362	IVAPM PAIN MANAGEMENT SYMPOSIUM Controversies in Veterinary Pain Management M. Epstein 300	MERCK ANIMAL HEALTH CHRONIC DISEASES SYMPOSIUM Making the Best Insulin Choices 400 500 T. Graves	CAPC SYMPOSIUM Flea Control: Protecting the Human-Animal Bond 32 57 C. Lund	How Behaviors Develop: What We Know About Age, Breed, "Temperament" and Training K. Seksel 210 240
2:45 – 3:35 PM	Diagnosing and Treatment of the Pruritic Dog—The New Paradigm P. Bloom 444 459	Transoperative Pain Management—How to Be in the 95th Percentile M. Epstein 250	Drippy Dogs: Causes and Treatment of Urinary Incontinence J. Byron 400 400±	*Borrelia burgdorferi, B. lonestari, B. myiamoto* etc: A Growing Family B. Stich 78 103	Aging Dogs: Behavioral and Nutritional Intervention K. Seksel 175 185
			BREAK 3:35 – 3:55 PM		
3:55 – 4:10 PM *Clinical Brief*	Nasal Planum Diseases—The List 163 175 S. Merchant	Opioids—A Practical Guide and New Developments	Managing Chronic Ocular Conditions in Dogs and Cats	Heartworms, Tapeworms and Nematodes—2011 in Perspective	How to Feed a Cat (It's Not Just a Food Toy) 90 100 M. Godboul
4:15 – 4:30 PM *Clinical Brief*	Diagnosis and Treatment of *Malassezia* Dermatitis P. Bloom 274 280				Starting a Puppy Preschool 80 85 K. Seksel
4:35 – 4:50 PM *Clinical Brief*	Dermatology Tests for Everyday Practice P. Bloom 280 280	250 M. Epstein	400 400± D. Maggs	121 151 D. Bowman and B. Stich	Starting a Kitten Kindy 90 95 K. Seksel

	SUN D	SARASOTA	SANIBEL	SUN C	SUN A
	State of the Art Lecture	Evening Session	Evening Session	Evening Session	Evening Session
6:00 – 7:30 PM	What's New in Toxicology: From Puking to Phat J. Lee* 217	Studies on Behavioral Management of Companion Animals J. McGlone 40 52	What Teleradiology Can Do for Your Patients, Doctors and Hospital P. Steyn 35 45	Tapeworms: A Parasite Paradox? B. Blagburn 108 104	Best Practices in Wound Closure G. Brown 157 133

NAVC ONLINE LEARNING CENTER CAPTIVA | 7:00 AM – 9:00 PM Sunday – Tuesday | 7:00 AM – 7:00 PM Wednesday

*2011 SMALL ANIMAL SPEAKER OF THE YEAR

Small Animal

MONDAY, JANUARY 16, 2012 | GAYLORD

	OSCEOLA A	TAMPA	OSCEOLA B	SARASOTA	SUN C
	BOEHRINGER INGELHEIM SYMPOSIUM	AMERICAN ASSOC. OF HUMAN-ANIMAL BOND VETERINARIANS	BSAVA OPHTHALMOLOGY SYMPOSIUM	AMERICAN ASSOC. OF SMALL RUMINANT PRACTITIONERS	NOVARTIS PAIN SYMPOSIUM
	Boehringer Ingelheim	Elanco	BSAVA Congress		NOVARTIS
8:00 – 9:15 AM	Leptospirosis: A Re-emerging Disease 135 206 C. While	Physical and Mental Health Issues in Animals Rescued from Hoarding Situations 84 89 F. McMillan	Corneal Ulceration—From the Shallow to the Deep 300 420 C. Heinrich	Uses of Ultrasonography in Sheep and Goats 34 47 J. D. Rowe and D. Van Metre	Feline Pain Management (Part 1) 190 207 D. Lascelles
	VISIT THE EXHIBIT HALLS TO WIN		BREAK 9:15 – 9:55 AM	VISIT THE EXHIBIT HALLS TO WIN	
9:55 – 10:45 AM	Problems in Diagnosing Leptospirosis: Keeping Your Head Above Water G. Moore 155 212	The Psychological Aspects of Abuse and Neglect in Animals F. McMillan 94 110	Top Tips for Your Eye Examination S. Turner SRO	Handling, Restraint and Practical Tips for Working with Sheep and Goats D. Van Metre 75 81	Feline Pain Management (Part 2) D. Clark 134 122
10:55 – 11:45 AM	Feline Vaccine Issues 262 275 M. Lappin	Legal Aspects of the Emotional Maltreatment of Animals 73 79 C. LaCroix	Eyelid Surgery—A Basic Approach 430 S. Turner	Improving Artificial Insemination Success for Goat Producers 44 46 J. D. Rowe	Efficacy and Safety of Deracoxib for the Control of Postoperative Pain and Inflammation Associated with Dental Surgery in Dogs I. Baker 53 67
			LUNCH 11:45 AM – 1:45 PM		
1:45 – 2:35 PM	Managing a Canine Patient with Heart Disease Before You Get the Echo 293 328 A. Beardow	Expanding the Basis for Animal Ethics and Law 80 80 B. Rollin	Let's Focus—A Look at the Lens 168 175 C. Heinrich	Breeding Soundness Exams for Rams 31 37 D. Van Metre	ABBOTT SYMPOSIUM The Benefits of Fluid Therapy 95 105 W. Muir Abbott
2:45 – 3:35 PM	Managing a Murmur: Building a Winning Partnership Between the Practitioner and Dog Owner 211 217 A. Beardow	Euthanasia, Moral Stress and Chronic Illness in Veterinary Medicine 81 80 B. Rollin	Breeding for Healthy Eyes—Clinical and DNA-Based Diagnosis of Inherited Ocular Disease 60 58 S. Turner	Medical and Surgical Management of Urolithiasis 62 62 D. Van Metre	The Benefits of Fluid Therapy *(cont.)* 62 62 W. Muir
			BREAK 3:35 – 3:55 PM		
3:55 – 4:10 PM *Clinical Brief*	Have We Seen Your Cat Lately? Driving Feline Care	Panel Discussion: Clinical, Emotional, Legal and Ethical Aspects of Emotional and Physical Abuse of Animals	How to Measure Intraocular Pressure 292 296 C. Heinrich	Interesting Parasite Cases 58 66 D. Van Metre	Use of Colloids in Fluid Therapy
4:15 – 4:30 PM *Clinical Brief*	103 109	44 44	Glaucoma Drugs for Your Practice C. Heinrich 350 355	Lamb Necropsy Tips 62 60 D. Van Metre	
4:35 – 4:50 PM *Clinical Brief*	K. Felsted	C. LaCroix, F. McMillan and B. Rollin	Drugs to Manage Dry Eye in Your Practice 280 285 S. Turner	Obstetrical Tips for Goat Owners 59 59 J. D. Rowe	73 68 L. Merlin

	SUN 4-6	SUN 1-3	MIAMI		SUN B
	Evening Session	Evening Session	Evening Session		Evening Session
		MERIVET AMERICA			Dechra
6:00 – 7:30 PM	Growing from Guidelines to Healthier Patients and Healthier Practice 61–98 M. Moyer and I. Rodan	Adipose Stem Cell Therapy: A Veterinarian's Perspective 116–124 M. Hutchinson	Domestication: A Tale of Two Species—Mastering and Loving 62–75 A. Beck	5:30 – 7:30 PM	Canine Cushing's Syndrome: Confusion or Clarity? Come and Hear the Experts R. Nichols and M. Peterson 700–525

NAVC ONLINE LEARNING CENTER CAPTIVA | 7:00 AM – 9:00 PM Sunday – Tuesday | 7:00 AM – 7:00 PM Wednesday

Bayer Breakfast Session—GRAND SALON 8

6:30 – 7:30 AM — Feline Cestodes: Hiding in Plain Sight — C. Adolph — 105 – 120

IDEXX Breakfast Session—CRYSTAL SALON G

Clinical Utility and Understanding of Cardiac Biomarkers — A. Adams — 130 – 160

Merial Breakfast Session—GRAND SALON 7

CERTIFECT: A Tick Control Solution for Changing Tick Reality — A. Eschner — 110 – 135

Pfizer Animal Health Breakfast Session—SAGO BALLROOM

Barbarians at the Gate: Managing the Veterinary Pharmacy in a Time of Extreme Outside Competition — L. Ackerman — 300

	CANARY 3-4	SABAL	CRYSTAL SALON C	CANARY 1-2	GRAND SALON 4-6
	VETERINARY ORTHOPEDIC SOCIETY	SMALL ANIMAL MEDICINE	CYTOLOGY SYMPOSIUM	AMERICAN ASSOC. OF REHABILITATION VETERINARIANS	THE NEXT LEVEL
8:00 – 9:15 AM	Challenging Shoulder Conditions — 90 108 — S. Canapp	Portosystemic Shunts: Perspectives of an Internist, a Surgeon and an Interventional Cardiologist — K. Cornell, K. Creevy and D. Hogan — 32 89	Introduction to Cytology: Classifying the Lesion — 200 235 — R. Alleman and H. Wamsley	Proprioception — 70 82 — S. Steinberg	Is My Cat Just Getting Old or Is There a Problem We Can Treat? — 223 232 — B. Beale and M. Lappin
	VISIT THE EXHIBIT HALLS TO WIN		BREAK 9:15 – 9:55 AM	VISIT THE EXHIBIT HALLS TO WIN	
9:55 – 10:45 AM	State of the Art Treatment for Osteoarthritis — 234 230 — S. Canapp	Top 10 Pitfalls of ER Medicine — 129 240 — T. Johnson	The Cytology of Tumors: Is It Cancer, Mate? — 250 325 — R. Alleman and H. Wamsley	Understanding Canine Sports — 75 78 — C. Zink	Tips, Tricks and Techniques: Optimizing Outcome for Abdominal Trauma — 52 61
10:55 – 11:45 AM	Assessing the Trauma Patient: What and When Is Surgery Indicated — K. Kirkby — 230 236	Advances in Interventional Cardiology—What Should I Know and Why? — D. Hogan — 129 240	Cytology in the Evaluation of Lymphoid Tissue in the Dog and the Cat — R. Alleman and H. Wamsley — 250 – 275	Conditioning and Retraining the Canine Athlete — C. Zink — 82 89	64 65 — J. Devey and A. Linklater
			LUNCH 11:45 AM – 1:45 PM		
1:45 – 2:35 PM	The Orthopedic Exam: Diagnosing Soft Tissue Injuries and Differentiating Neurologic Disease — K. Kirkby — 209 285	The Team Approach to Congestive Heart Failure: Cardiologist, Primary Care Clinician and Client — D. Hogan — 60 45	The Microscopic Evaluation of Urine Sediment: Are There Different Ways? — R. Alleman and H. Wamsley — 225 – 280	HOW I TREAT ... — S. Steinberg, J. Van Dyke and C. Zink — 58 68	Pitfalls in the Treatment of Canine Cushing's Disease — 72 81
2:45 – 3:35 PM	Current Treatment Options for Elbow Dysplasia — S. Canapp — 155 130	Nutrition and the GI Tract: What Are Your Therapeutic Options? — N. Parnell — 60 82	Dry-Mount Fecal Cytology — H. Wamsley — 220 220	How I Started My Rehab Practice — 70 65 — S. Steinberg, J. Van Dyke and C. Zink	88 88 — M. Peterson and M. Schaer
			BREAK 3:35 – 3:55 PM		
3:55 – 4:10 PM *Clinical Brief*	Cancer vs. Cruciate — 100 96 — K. Kirkby	Update on Probiotics — 81 92 — N. Parnell	Making the Most of Biopsy Materials: Sample Handling and Preparation — H. Wamsley — 70 75	Compressive vs. Intra-axial Spinal Cord Disease — S. Steinberg — 32 33	
4:15 – 4:30 PM *Clinical Brief*	Intra-articular Injections in Dogs — 126 100 — S. Canapp	Approach to the Paraparetic/ Paraplegic Dog — M. Kent — 106 132	Synovial Fluid Evaluation: One Drop Is All You Need — H. Wamsley — 60 60	Current Updates on the American College of Veterinary Sports Medicine and Rehabilitation — J. Van Dyke — 25 27	
4:35 – 4:50 PM *Clinical Brief*	Stifle Rehabilitation — S. Canapp — 82 70	Update on Treating Pinnal Vasculitis — L. Thompson — 70 78	Spinal Fluid Analysis: Methods for In-Clinic Evaluation and Sample Preservation — H. Wamsley — 60 60	Summary/Audience Q & A — S. Steinberg, J. Van Dyke and C. Zink — 20 20	

Small Animal

MONDAY, JANUARY 16, 2012 | MARRIOTT

Exotics

MONDAY, JANUARY 16, 2012 | MARRIOTT

	GRAND SALON 1-3	ROYAL	GRAND SALON 9-11	GRAND SALON 12-14	CRYSTAL SALON D-F	CRYSTAL SALON A-B
	AMERICAN ACADEMY OF COLLEGE OF VETERINARY NUTRITION	AMERICAN COLLEGE OF VETERINARY SURGEONS	AMERICAN ACADEMY OF VETERINARY ACUPUNCTURE	AVIAN POTPOURRI	REPTILES	AMERICAN ASSOCIATION OF ZOO VETERINARIANS
8:00 – 9:15 AM	Nutrition of the Wild Herbivore: Browsers, Grazers and the Rest 13 13 E. Valdes	Head to Tail Surgical Treatment of the Brachycephalic Dog 85 111 C. MacPhail	Gold Bead Implantations 23 34 S. Ben-Yakir	Backyard Poultry Medicine 126 200 B. Speer	Too Hot to Handle: Treatment, Handling and Diseases of Venomous Snakes of South Africa M. Penning 30 52	Nutrition: The Rest of the Story Case By Case D. Reavill 12 21
	VISIT THE EXHIBIT HALLS TO WIN		BREAK 9:15 – 9:55 AM		VISIT THE EXHIBIT HALLS TO WIN	
9:55 – 10:45 AM	Birds—Comparative Nutrition 33 33 E. Valdes	The Acute Abdomen 62 83 C. MacPhail	Treating Fluid Balance Disorders 30 33 M. Ballistella	Backyard Waterfowl Medicine 70 78 S. Echols	Diet Supplementation in Reptiles: Prevention and Treatment of Common Disorders M. Penning 77 90	To Ruminate or Not to Ruminate: Feeding Exotic Herbivores, Big and Small M. Maslanka 31 – 38
10:55 – 11:45 AM	Not Another (New Improved) Pet Diet? 80 100 K. Saker	Tracheal Stenting: New Advances and Insights 58 67 C. Weisse	Prolotherapy 51 50 S. Ben-Yakir	Blood Analyzers—They Are Not All the Same 28 25 K. Rosenthal	Pet Store Lizards: Beardies, Leopard Geckos and Others 185 170 K. Wright	Nuances of Diet Formulation and Feed Ingredient Scrutiny—Silk Purses and Sow's Ears 23 26 M. Maslanka
			LUNCH 11:45 AM – 1:45 PM			
1:45 – 2:35 PM	Truth and Hype Behind Pet Food Marketing 180 180 K. Saker	Veterinary Interventional Radiology: New Treatments for Difficult Cases C. Weisse 18 31	Homeosiniatry: The Combination of Acupuncture and Homeopathy S. Ben-Yakir 39 43	Avian Cytology D. Reavill 22 39	An Introduction to Reptile Surgery: A Chance to Cut is a Chance to Cure S. Divers* 80 112	Applied Topics in Amphibian and Reptile Nutrition M. Maslanka 21-32
2:45 – 3:35 PM	The Diet Gamble: Do Patients Win or Lose? 43 45 K. Saker	Problem Skin Wounds in Cats 87 141 D. Smeak	Homeosiniatry: The Combination of Acupuncture and Homeopathy *(cont.)* S. Ben-Yakir 32 30	Making Sense of Avian Histopathology Reports D. Reavill 7 11	A Practical Approach to Reptile Anesthesia: Getting Them Down and Waking Them Up ** ABVP S. Divers* 170-158	Feeding Insects to Insectivores: Exotic Insectivore Nutrition M. Maslanka 25 37
			BREAK 3:35 – 3:55 PM			
3:55 – 4:10 PM *Clinical Brief*	The Challenges of Feeding Wild Animals in Zoos and Aquaria 37 37 E. Valdes	What Else Can You Do with a Skin Punch? 92 114 C. MacPhail	Epilepsy Control Using Gold Bead Implants 33 37 S. Ben-Yakir	Clinical Pathology Case Challenge 22 27 K. Rosenthal	What Do You Mean By Common? A 3-Year Review of Reptile Patients 54 56 K. Wright	Using Food As Enrichment 35 50 H. Murphy
4:15 – 4:30 PM *Clinical Brief*	Nutritional Management of Hepatobiliary Disease K. Saker 19 21	Trader's Technique for Stentic Nares Resection D. Smeak 110 122	Low-Level Laser Therapy for Severe Dermatitis S. Ben-Yakir 39 40	Avian Histopathology Challenge D. Reavill 22 22	Anesthesia in Amphibians N. Mylniczenko 70 76	Toxic Plant References P. Dennis 33 37
4:35 – 4:50 PM *Clinical Brief*	Nutritional Management After Colorectal Surgery K. Saker 11 11	Red Rubber Catheter for Linear Foreign Body J. Berg 157 174	IVDD Disease Treatment by Homeosiniatry S. Ben-Yakir 29 25	Chicken Clinical Challenge B. Speer 22 28	Degunking 101: Removal of Sticky Substances From Reptile Skin E. Klaphake 60 50	No Bones About It—Exotic Carnivore Nutrition and Carcass Feeding M. Maslanka 29 37

*2011 EXOTICS SPEAKER OF THE YEAR

**For ABVP Diplomates looking to recertify, this session is an ABVP-approved lecture with double the credit hours towards recertification.

GSAVA

	MIAMI	SANIBEL	SUN 1-3	SUN 4-6	TALLAHASSEE 1-2	SARASOTA
	EQUINE PRACTICE BUILDING AND BUSINESS	EQUINE WOUND HEALING	BEEF	DAIRY	AMERICAN ASSOCIATION OF SWINE VETERINARIANS	AMERICAN ASSOC. OF SMALL RUMINANT PRACTITIONERS
8:00 – 9:15 AM	What Is Profitability? Why Do You Care? 30 28 J. Guenther	Acute Management Decisions for the Injured/Recumbent Horse B. Bentz 58 97	Update on Anaplasmosis Diagnostics and Containment H. Coetzee 20 23	Improving Milk Quality—It's Right Before Your Eyes P. Gorden 21 25	How Dirty Is That Truck?— Use of Diagnostic Tests to Assess Transport Biosecurity M. Gramer 06 05	Uses of Ultrasonography in Sheep and Goats 47 J. D. Rowe and D. Van Metre
	VISIT THE EXHIBIT HALLS TO WIN		BREAK 9:15 – 9:55 AM		VISIT THE EXHIBIT HALLS TO WIN	
9:55 – 10:45 AM	How to Calculate True Profitability (Hint: Tax Return Nor Profit and Loss Tell You) N. Quenette 35 35	Occult Problems of the Wounded/Injured Horse B. Bentz 71 142	Economics of Pain Management H. Coetzee 12 15	Welfare of Young Calves: Myths, Perceptions, Realities P. Gorden 27 31	Flu Control in Young Pigs—The Role of Maternal Antibodies M. Gramer 05 09	Handling, Restraint and Practical Tips for Working with Sheep and Goats D. Van Metre 79
10:55 – 11:45 AM	How to Monitor and Improve Profitability N. Quenette 45 45	Pain Management in the Wounded/Injured Horse B. Bentz 98 116	Strategy and the Beef Production Chain M. Irsik 32 39	Mastitis Therapy—Is It Really Working? P. Gorden 34 40	Nutrition Is Still Important—A Review of Nutritional and Metabolic Diseases of Swine M. Gramer 09 12	Improving Artificial Insemination Success for Goat Producers J. D. Rowe 43
		VWMS ANNUAL BUSINESS MEETING	LUNCH 11:45 AM – 1:45 PM			
1:45 – 2:35 PM	Exit Strategies: Dos & Don'ts (Part 1) 35 35 N. Quenette	The Current Status of Regenerative Medicine (Stem Cell Therapy) S. Reiners 77 79	SUN 1-3 James A. Jarrett Memorial Lecture Focusing on the Future: Making Safe, Affordable and Abundant Food a Global Reality D. McClary		Niche Market Pig Production 07 08 T. Dislad	Breeding Soundness Exams for Rams D. Van Metre 47
2:45 – 3:35 PM	Exit Strategies: Dos & Don'ts (Part 2) 25 25 J. Guenther	Low-Level Laser Therapy Research—Equine Wound Healing H. Jann 60 65	Making a Buck in the Cattle Business—The Veterinarian Role M. Irsik 95 101	Overview of Metabolic Disease: Energy and Protein J. Goff 24 30	Swine Production Biosecurity T. Dislad 07 07	Medical and Surgical Management of Urolithiasis D. Van Metre 84
			BREAK 3:35 – 3:55 PM			
3:55 – 4:10 PM *Clinical Brief*	Train Wreck: Case Study #1 20 20 N. Quenette	Use of Platelet Rich Plasma in Wound Treatment S. Reiners 84 105	Update on Parasite Control in Cow-Calf Herds	Controlling Hypocalcemia	Being a Proactive Practitioner in Pork Production Systems	Interesting Parasite Cases D. Van Metre 61
4:15 – 4:30 PM *Clinical Brief*	Success: Case Study #1 15 15 J. Guenther	Practical Wound Preparation Prior to Closure B. Bentz 76 84				Lamb Necropsy Tips D. Van Metre 25
4:35 – 4:50 PM *Clinical Brief*	Success: Case Study #2 15 15 N. Quenette	Useful Suture Patterns in Equine Wounds 64 80 H. Jann	33 39 C. Navarre	20 20 J. Goff	05 05 T. Dislad	Obstetrical Tips for Goat Owners J. D. Rowe 31

NAVC ONLINE LEARNING CENTER CAPTIVA | 7:00 AM – 9:00 PM Sunday – Tuesday | 7:00 AM – 7:00 PM Wednesday

	CRYSTAL SALON H	CRYSTAL SALON M	CRYSTAL SALON N-Q	GRAND SALON 8	GRAND SALON 7
	TECHNICIAN—GENERAL ✓	TECHNICIAN—ADVANCED ✓	TECHNICIAN—SPECIALTY ✓	2012 TECHNOLOGY INTERVENTION SYMPOSIUM ✓	PRACTICE MANAGEMENT ✓
	Elanco	Elanco	Elanco	vetSTREET	vetSTREET
8:00 – 9:15 AM	Weight Management: How to Help Your Clients Make Their Pets the Biggest Losers C. Voglewede 49 43	Veterinary Technician Specialist: Advanced Emergency and Critical Care Skills H. Davis 180 205	What Veterinary Technicians Should Know: Endocrine Function Testing S. Cox 26 37	Technology Intervention: The Next BIG Business Opportunity (Part 1) 136 153 S. Grosdidier and M. Opperman	Clients Gone Wild! Dealing with Disgruntled Clients (Part 1) P. Camirillo 130 190
▶	VISIT THE EXHIBIT HALLS TO WIN		BREAK 9:15 – 9:55 AM	VISIT THE EXHIBIT HALLS TO WIN	
9:55 – 10:45 AM	Senior Care—Helping Them Age Gracefully: Managing the Transition from Mature to Senior Pet C. Voglewede 106 99	Generations: Differences, Similarities and How to Work Together P. Allen 72 95	Diagnostic Sampling in Small Animal Patients S. Cox 62 65	Technology Intervention: The Next BIG Business Opportunity (Part 2) 175 172 S. Grosdidier and M. Opperman	Clients Gone Wild! Dealing with Disgruntled Clients (Part 2) P. Camirillo 194 182
10:55 – 11:45 AM	Breeder Evaluations: Working with Responsible Breeders in Making a Wonder Dog Through Genetic Screenings C. Voglewede 19 21	Veterinary Technician Specialist: Advanced Anesthesia Skills 206 311 S. Bryant	Care and Cleaning of Endoscopic Equipment 16 10 S. Cox	Does it Cost or Does it Pay? 176 171 F. Wood	Demystify Accounting Reports 97 95 E. Lacher
			LUNCH 11:45 AM – 1:45 PM		
▶	HILL'S Technician's Lunch—SAGO BALLROOM New Technology in Dental Care: Evidence You Can See! K. Burns				Hill's
1:45 – 2:35 PM	Silent Threat—Radiation Safety in the Veterinary Practice C. Han 45 45	Veterinary Technician Specialist: Advanced Dental Skills V. Byard 109 112	Managing the Critical Exotic Small Mammal J. Nugent-Deal 33 35	Facebook: 400 Million Users Can't Be Wrong—It's Here to Stay! E. Ward 205 257	Pet Hospice Care: The Answer to "There's Nothing More We Can Do" 95 99 M. Gardner and D. McVety
2:45 – 3:35 PM	Radiographic Positioning: Secrets to the Perfect Radiograph C. Han 147	Veterinary Technician Specialist: Advanced Nutrition Skills K. Burns 75 78	Shock: Recognition and Treatment L. Atkins 70 89	Implementation from the Trenches—Using Your Investment L. Dunn 133 117	Pet Hospice—The Last Step: Euthanasia in the Home 94 96 M. Gardner and D. McVety
▶			BREAK 3:15 – 3:55 PM		
3:55 – 4:10 PM *Clinical Brief*	Common Contract Procedures	Alternative and Raw Food Diets: What Do We Know?	Toxicology: Looking for Zebras (Unusual or "New Toxins")	Incorporating Technology: Case Studies and Practical Tools	Using Numbers to Manage Your Practice
4:15 – 4:30 PM *Clinical Brief*				L. Dunn, S. Grosdidier, M. Opperman, E. Ward and F. Wood	
4:35 – 4:50 PM *Clinical Brief*	23 C. Hurd	104 104 K. Burns	45 42 L. Atkins	Q & A Panel Discussion 121 122 L. Dunn, S. Grosdidier, M. Opperman, E. Ward and F. Wood	82 74 E. Lacher

Masterclasses*

MONDAY, JANUARY 16, 2012 | MARRIOTT

Sponsored by Elanco

	WASHINGTON	TAMPA	ST. LOUIS	SAN FRANCISCO
	MC 17	MC 18	MC 19	MC 20
8:00 – 10:00 AM	Heart Disease and Heart Failure: How to Manage Successfully P. Fox (V)	Treating Seizures in 2012 M. Kent (V)	Dermatology Cases—Troubleshooting Diagnostic Tests K. Moriello (V)	My 10 "Pearls" for Diagnosing and Managing Esophageal Disorders in Dogs S. Marks (V)
	MC 21	MC 22	MC 23	MC 24
2:40 – 4:40 PM	Canine Infectious Respiratory Disease L. Johnson (V)	Current Trends for Treating the Dog with a Cranial Cruciate Ligament Tear B. Beale (V)	Handling Dog Aggression on the Street—How Can I Safely Walk My Dog? G. Landsberg (V)	Open Fracture Management: From the Simple to the Not So Simple! M. Bergh (V)

	CRYSTAL SALON K	CRYSTAL SALON L
	VtMC 5	VtMC 6
8:00 – 10:00 AM	Oxygenation and Ventilation L. Atkins (Vt)	Abdominal Ultrasound—A Case-Based Look at Common Findings, Areas Where Ultrasound Shines! C. Han and C. Hurd (Vt)
	VtMC 7	VtMC 8
2:40 – 4:40 PM	Personalities and Conflict in the Workplace P. Allen (Vt)	Advanced Anesthetic Techniques and Anesthetic Protocol Planning in Avian, Reptilian and Exotic Small Mammal Species J. Nugent-Deal (Vt)

NAVC ONLINE LEARNING CENTER
Captiva | Gaylord

7:00 AM – 9:00 PM | Sunday – Tuesday
7:00 AM – 7:00 PM | Wednesday

Meet the Professor Luncheons*

MARRIOTT

Sponsored by Elanco

	WASHINGTON	TAMPA	ST. LOUIS	SAN FRANCISCO
	MtPL 9	MtPL 10	MtPL 11	MtPL 12
12:00 – 1:30 PM	Roadmap to Diagnosing and Managing Challenging Diarrhea Cases S. Marks (V)	How Do I Manage Mitral Regurgitation from Asymptomatic Phase to Grave? D. Hogan (V)	Veterinary Practice Infection Control Plan Checkup—Are You Safe? L. Guptill and K. Kukanich (V)	New Biologic Treatments in Orthopedics: Blood-Derived Products A. Pozzi (V)

Hands-on Laboratories and Workshops*

CARIBE

8:30 AM – 12:30 PM	Enhanced Dentistry for Veterinarians Laboratory B. Beckman, B. Gengler, L. Legendre, M. Peak and T. Woodward	(V)
	Laser Surgery Laboratory (Basic) J. Godbold and J. Sagris	(V)
8:30 AM – 5:30 PM	Canine Soft Tissue Surgery Procedures Laboratory G. Ellison, C. MacPhail and H. Seim	(V)
	One Health Workshop V. Antao, L. Barton and K. Hodgson	(V) (Vt)
	Pruritus (2-Day) Intensive Short Course C. Griffin and W. Rosenkrantz	(V)
	Radiology Workshop: Axial Skeleton K. Berry, M. Winter and T. Pease	(V)
1:30 – 3:30 PM	Laser Surgery Laboratory (Advanced) J. Godbold and J. Sagris	(V)
1:30 – 5:30 PM	Dental Radiology Laboratory B. Beckman, B. Gengler, M. Peak and T. Woodward	(V) (Vt)
	Exotic Companion Mammal Radiology Laboratory C. Greenacre and V. Grunkemeyer	(V)
	Laser Laboratory: Therapeutic P. Eeg, J. Klingele and L. McCauley	(V) (Vt)

*Preregistration and additional fee required. Attendees interested in registering should visit the On-site Registration Desk at the Gaylord or Marriott.

(V) Veterinarians (Vt) Veterinary Technicians

Small Animal

TUESDAY, JANUARY 17, 2012 | GAYLORD

	SUN C	OSCEOLA C	SUN A	SUN B	OSCEOLA D
	AMERICAN COLLEGE OF VETERINARY ANESTHESIOLOGY	BAYER CUTTING EDGE SYMPOSIUM	ELANCO INNOVATION IN VETERINARY MEDICINE	IDEXX INTERACTIVE CASE CHALLENGE SERIES	AMERICAN BOARD OF VETERINARY PRACTITIONERS
	Abbott Animal Health	Bayer	Elanco	IDEXX Laboratories	Merck Animal Health
8:00 – 9:15 AM	Anesthetic Complications and Their Management 300 370 M. Rezende	Truths, Half-Truths and Myths: Understanding Canine Heartworm Disease and Your Role in Heartworm Prevention B. Blagburn, K. Felsted and S. Little 192 230	Managing Separation Anxiety: Steps to Promote Client Compliance 110 150 D. Horwitz and D. Martin	Interpreting the Hemogram: What Every Practitioner Should Know 337 D. DeNicola, P. Kintzer and F. Melzger	The Coughing Dog 152 222 L. Johnson
	VISIT THE EXHIBIT HALLS TO WIN		BREAK 9:15 – 9:55 AM	VISIT THE EXHIBIT HALLS TO WIN	
9:55 – 10:45 AM	Anesthetic Drug Infusions As an Adjunct to Inhalation Anesthesia in Horses M. Sinclair 28 35	Feline Lung Disease—What You Don't See Hurts Patients R. Dillon 420 488	Building a Better Bond: The Triad of Trust—Vets, Pets and Parents E. Ward 100 130	Chemistry Confusion Case Challenge: When the Blood Work Just Doesn't Make Sense 586 D. DeNicola, P. Kintzer and F. Melzger	Nasal Diagnostics 106 138 L. Johnson
10:55 – 11:45 AM	Cardiopulmonary Resuscitation (CPR) in the Anesthetized Patient M. Rezende 380 350	Management and Dosing Strategies for Difficult Canine Urinary Tract Infections 260 300 D. Chew and J. Westropp	Current Trends in the Management of Canine Pruritus 250 285 W. Rosenkrantz	Most Perplexing of All: The ADR "Ain't Doin' Right" Case 437 D. DeNicola, P. Kintzer and F. Melzger	Assessment and Therapy for Pneumonia L. Johnson 119 140
			LUNCH 11:45 AM – 1:45 PM		
1:45 – 2:35 PM	Analgesic and Anesthetic Management of Cats 390 400 M. Sinclair	NOVARTIS PARASITOLOGY SYMPOSIUM New Advances in Our Knowledge About Heartworm 120 – 185 M. Dryden Novartis	Current Trends in the Management of Feline Pruritus 156 C. Griffin	THE SKINNY CAT TRACK Diagnosis and Management of Feline Diabetes 361 C. Scott-Moncrieff	Update on Significance, Diagnosis and Treatment of Proteinuria 216 270 B. Pressler
2:45 – 3:35 PM	Anesthetic Management of Patients with Endocrine Disease M. Sinclair 200 200	Update in the War on Fleas M. Dryden 185 180	Parasite Prevention 365 Days a Year—Why Should I Buy It? D. Bowman 51 69	Diagnosis and Management of Feline Pancreatitis and GI Disease J. Robertson 485	Normal and Abnormal Body Water Homeostasis: Case-Based Review of PU/PD B. Pressler 189 192
			BREAK 3:35 – 3:55 PM		
3:55 – 4:10 PM *Clinical Brief*	Pros and Cons of Dexmedetomidine/Butorphanol/Ketamine for Chemical Restraint M. Sinclair 460 460	Dogs, Ticks and Disease: Timing Is Everything	Using New Technology to Educate and Communicate with Clients	Diagnosis and Management of Feline Hyperthyroidism	Optimizing Fluid Therapy in the ARF Patient B. Pressler 151 166
4:15 – 4:30 PM *Clinical Brief*	Pros and Cons of Chamber/Mask Inductions M. Rezende 390 420				Renomegaly Workup and Management of Select Cases B. Pressler 159 176
4:35 – 4:50 PM *Clinical Brief*	Perianesthetic Support for Patients with Renal Disease M. Rezende 350 360	145 140 S. Little	82 97 B. Farquer	241 P. Kintzer	Management of Incontinence: Beyond PPA 215 212 B. Pressler

	SANIBEL	MIAMI	SUN 4-6	SUN B	SUN C
	State of the Art Lecture	Evening Session	Evening Session	Evening Session	Evening Session
	Novartis Animal Health	NAVC		NCVEI	Merck Animal Health
6:00 – 7:30 PM	Feline Asthma—State of the Art 2012 182 182 P. Padrid	NAVC Expeditions™: Amazon 30 – 32 D. Mader and B. Speer	Small Ruminant Tips for the Small Animal Practitioner 37 44 D. Anderson*	AVMA-NCVEI Economic Issues Symposium 62 78 R. Carlson and K. Felsted	TICKed Off and Ready to Flea: Let's Call a Halt to Vector-Borne Zoonoses 215 205 R. Alleman and E. Breitschwerdt

NAVC ONLINE LEARNING CENTER CAPTIVA | 7:00 AM – 9:00 PM Sunday – Tuesday | 7:00 AM – 7:00 PM Wednesday

*2011 FOOD ANIMAL SPEAKER OF THE YEAR

	SUN D	OSCEOLA A	SARASOTA	OSCEOLA B
	AVEPA ORTHOPEDICS SYMPOSIUM	MERIAL PAIN MANAGEMENT SYMPOSIUM	AMERICAN ASSOCIATION OF SMALL RUMINANT PRACTITIONERS	AMERICAN ASSOCIATION OF SHELTER MEDICINE VETERINARIANS
8:00 – 9:15 AM	Investigation of Joint Disease 20 26 P. Lafuente	Management of Osteoarthritis—One Size Does Not Fit All 135 187 D. Marcellin-Little	Anesthesia, Analgesia and Chemical Restraint in the Clinic and on the Farm 48 82 D. Anderson* and M. Huber	Behavioral Rehabilitation Programs 86 102 S. D'Arpino
	VISIT THE EXHIBIT HALLS TO WIN	BREAK 9:15 – 9:55 AM		VISIT THE EXHIBIT HALLS TO WIN
9:55 – 10:45 AM	A Brief Historical Perspective on the Tibial Osteotomies for Surgical Treatment of Cranial Cruciate Ligament Insufficiency in the Dog J. Marti 38 37	Chronic Pain: Why It's Different W. Tranquilli 326 376	Strategies for Infectious Disease Control in Goat Herds J. Rowe 53 69	Matchup II: Shelter Dog Rehoming Program A. Marder 97 108
10:55 – 11:45 AM	Initial Management of the Orthopedic Trauma Patient 50 51 P. Lafuente	Is There Evidence for Our Perioperative Pain Strategies? 151 148 M. Conzemius	Applying Herd Health Principles to Pygmy Goats 26 33 J. Rowe	Feline Behavior Assessment 182 148 S. D'Arpino
		LUNCH 11:45 AM – 1:45 PM		
1:45 – 2:35 PM	Sacroiliac Luxation 59 63 J. Marti	MERIAL VACCINES SYMPOSIUM Canine Vaccination 2012—The Facts vs. the Fiction R. Ford 300 300±	Colic in Camelids: When to Cut and When Not to 27 46 D. Anderson*	Saving Community Cats 108 119 J. Levy
2:45 – 3:35 PM	Pelvic Fractures in Dogs and Cats 71 74 P. Lafuente	Feline Vaccination: Protocols, Products and Problems 300 300± A. Wolf	Routine Camelid Procedures: Deworming, Vaccination, Castration, Trimming Teeth and Toes D. Anderson* 72 77	Using Geographic Information Systems (GIS) Software to Understand Community Patterns of Animal Health and Shelter Population Dynamics G. Patronek 75 78
		BREAK 3:35 – 3:55 PM		
3:55 – 4:10 PM *Clinical Brief*	Orthopedic Clinical Case J. Marti 47 48	Feline Vaccination: An Oncologist's Perspective	Small Ruminant Fracture Repair	Shelter Standards in Real Life (Part 1) S. Newbury
4:15 – 4:30 PM *Clinical Brief*	Orthopedic Clinical Case P. Lafuente 53 58			Shelter Standards in Real Life (Part 2) S. Newbury
4:35 – 4:50 PM *Clinical Brief*	Orthopedic Clinical Case J. Marti 40 40	140 170 D. Macy	27 29	Shelter Standards in Real Life (Part 3) S. Newbury 110 122

	SUN A	SARASOTA	SUN 1-3	SUN D	TALLAHASSEE
	Evening Session	Evening Session	Evening Session	Evening Session	Evening Session
6:00 – 7:30 PM	FVMA Pharmacology Update E. Boyo 529 529	How to Set Up a Feline-Friendly Practice E. Colleran 45 55	Exotic Pet Radiology Techniques and Interpretation D. Reese 55 80	Helping Owners Grow Puppies and Kittens into Good Adult Pets D. Horwitz and K. Seksel 325 300	Christian Veterinary Mission Update T. Cox and G. Gaines 59 63

NAVC ONLINE LEARNING CENTER CAPTIVA | 7:00 AM – 9:00 PM Sunday – Tuesday | 7:00 AM – 7:00 PM Wednesday

*2011 FOOD ANIMAL SPEAKER OF THE YEAR

Small Animal

TUESDAY, JANUARY 17, 2012 | MARRIOTT

Elanco Breakfast Session—CRYSTAL SALON C

6:30 – 7:30 AM — Going, Going, Gone? What's Happening to My Flea Product Sales? — B. Farquer — 30 — 72 — Elanco

IDEXX Breakfast Session—SAGO BALLROOM

More Than Just *E. canis*—The Increasingly Complicated Story of Ehrlichiosis — L. Cohn — 60 — 134 — IDEXX LABORATORIES

Pfizer Animal Health Breakfast Session—GRAND SALON 1-3

ProHeart 6: Performance Overview Since 2008 Return to Market — T. Hodge and M. Loesner — 78 — Pfizer

Vetoquinol Breakfast Session—GRAND SALON 7

Staging and Management of Chronic Kidney Disease: A Tale of Two Cats — G. Grauer — 388 — 382 — Vétoquinol

	SABAL	ROYAL	CANARY	ANAHEIM-BOSTON	GRAND SALON 4-6
	SMALL ANIMAL MEDICINE	OSAVA SYMPOSIUM	NAVC ONDEMAND**	VETERINARY CAREER TRANSITION WORKSHOP	THE NEXT LEVEL
8:00 – 9:15 AM	A Case-Based Approach to Neurologic Exams and Neurolocalization — M. Kent — 350 — 400	Imaging the Head — A. Wigger Dental Imaging with Intraoral Films: Technique and Interpretation — P. Fahrenkrug — 24 — 36	Upper and Lower Airway Case Challenges — J. Lee* and M. Schaer — 146 — 156	Future Directions in Veterinary Medicine — T. Woodward and G. Vroegindewey Career Assessments—Developing Your Dream Career — S. Sundlof Career and Self-Assessment — V. Ragan — 68 — 75	The Business of Dentistry—Blowing the Top Off! — B. Beckman and T. Woodward — 91 — 98
	VISIT THE EXHIBIT HALLS TO WIN		BREAK 9:15 – 9:55 AM	VISIT THE EXHIBIT HALLS TO WIN	
9:55 – 10:45 AM	The Difficult Diabetic: Acromegaly, Cushing's and Other Causes of Insulin Resistance — M. Peterson — 200 — 250	Ultrasound in Orthopedic Disease — A. Wigger — 38 — 66	Swallowing Disorders in Dogs—More Common Than You Think — S. Marks — 196 — 214	Veterinary Career Researching and Finding Opportunities — 74 — 62	Periodontal Therapy—Beyond the Prophy! — 127 — 138
10:55 – 11:45 AM	*Salmonella* Contamination of Veterinary Food and Products — K. KuKanich — 15 — 25	Radiographic Interpretation of Thoracic Disease — A. Wigger — 228 — 200	The Top 10 Ophthalmic Mistakes — K. Kelring — 280 — 340	P. Wohlferth-Bethke — 36 — 36	109 — 109 — B. Beckman and T. Woodward
			LUNCH 11:45 AM – 1:45 PM		
1:45 – 2:35 PM	Focus on Feline Dermatology: Cats Are Not Small Dogs — L. Thompson — 200 — 250	Preocular Tear Film: Survival Factor for the Eye — C. Eule — 26 — 41	An Introduction to Surgical Extractions in the Dog — B. Beckman — 59 — 88	Veterinary Career—Negotiating Your Position — G. Vroegindewey — 78 Networking for Career Opportunities — G. Vroegindewey — 54 — 69	
2:45 – 3:35 PM	How to Avoid the 5 Most Common Mistakes in Veterinary Dermatology — L. Thompson — 350 — 400	Ocular Surface Infections in Cats — C. Eule — 52 — 48	Selection of Treatment for CrCL Insufficiency — A. Pozzi — 26 — 25	Resume Writing for Veterinarians — S. Sundlof Building a Veterinary Professional Career Portfolio — G. Vroegindewey — 60 — 56	
			BREAK 3:35 – 3:55 PM		
3:55 – 4:10 PM *Clinical Brief*	Treating Pinnal Vasculitis — L. Thompson — 80 — 90	How to Deal with a Blind Painful Eye — C. Eule — 113 — 123	*Malassezia* Dermatitis in the Dog and Cat—Where Are We Now?	Academic Opportunities — V. Ragan, S. Sundlof and G. Vroegindewey — 36 — 41	
4:15 – 4:30 PM *Clinical Brief*	Newer Anticonvulsant Agents — M. Kent — 70 — 70	When to Choose Which Topical Antibiotics in Ophthalmology — C. Eule — 112 — 95		Advanced Education for Veterinarians — S. Sundlof — 40 — 43	
4:35 – 4:50 PM *Clinical Brief*	Evidence-Based Microalbuminuria Testing — B. Pressler — 40 — 40	Cytology of the Ocular Surface — C. Eule — 88 — 92	36 — 48 — P. Ihke	Transition Planning—Creating Your Roadmap Discussion — V. Ragan — 40 — 40	

*2011 SMALL ANIMAL SPEAKER OF THE YEAR

**NAVC OnDemand sessions will be available at NAVC.com beginning February 15, 2012.

	GRAND SALON 9-11	CRYSTAL SALON C	CRYSTAL SALON G
	HOLISTIC MEDICINE	SMALL ANIMAL SURGERY (Pfizer)	PRACTICAL APPLICATIONS FOR ACHIEVING WELLNESS (P&G Pet Care)
8:00 – 9:15 AM	Cancer, Nutrition and Supplements: An Evidence-Based Approach 96 129 S. Wynn	Polytrauma: Where Should I Start? 55 56 A. Pozzi	Rehabilitation and Pain Management As Aging Wellness Strategies J. Tomlinson 76 85 What Your Clients Should Know About Preventive Dental Care J. Bellows 76 85
	BREAK 9:15 – 9:55 AM	VISIT THE EXHIBIT HALLS TO WIN	
9:55 – 10:45 AM	Evaluating Holistic and Homemade Diets S. Wynn 154 185	Traumatic Hip Luxation: Video and Interactive Cases A. Pozzi 73 88	Should You Recommend Senior Diets? (And What to Expect If You Do) L. Freeman 77 92
10:55 – 11:45 AM	Evidence-Based Herbal Medicine S. Wynn 130 141	A "Checklist" Approach to Orthopedic Surgery A. Pozzi 53 56	Healthy Longevity: Looking at the Biology Behind the Aging Process D. Waters 70 75
		LUNCH 11:45 AM – 1:45 PM	
1:45 – 2:35 PM	Understanding the Relationship Between Digestion, Detoxification and the Immune System and Chronic Disease 79 86	Clinical Applications of External Skeletal Fixation M. Bergh 34 66	MORRIS ANIMAL FOUNDATION SYMPOSIUM Management of Upper Respiratory Infections in Shelter Cats M. Lappin 83 78
2:45 – 3:35 PM	R. Silver 74 72	Practical Ways to Treat Fractures in General Practice B. Beale 90 101	Coagulopathy and Cardiac Dysfunction in GDV: A Piece of the Puzzle? E. Rozanski 28 38
		BREAK 3:35 – 3:55 PM	
3:55 – 4:10 PM *Clinical Brief*	Understanding the Relationship Between Digestion, Detoxification and the Immune System and Chronic Disease *(cont.)*	Radiographic Diagnosis of Orthopedic Disorders in Dogs and Cats B. Beale 90 103	Golden Retriever Lifetime Study: Study Design and Predicted Outcomes
4:15 – 4:30 PM *Clinical Brief*		Suture Anchors—Fun and Easy to Use B. Beale 100 98	
4:35 – 4:50 PM *Clinical Brief*	R. Silver 63 61	10 Orthopedic Surgical Instruments to Have in the OR A. Pozzi 86 88	R. Page 45 40

Sponsored by NOVARTIS ANIMAL HEALTH

Novartis Fun Run

6:30–7:30 AM

Marriott
Hawk's Landing Golf Course

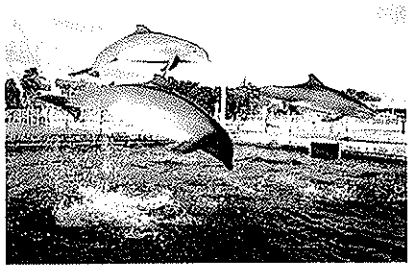
Register at the Novartis Sports Desk in the Marriott Atrium from Friday morning until Monday afternoon.

Novartis Animal Health challenges attendees to get up and get going for a 5-kilometer (3.1 mile) Fun Run offering an energizing run, jog or walk in the pleasant surround of scenic Hawk's Landing Golf Course.

BEHIND THE SCENES TOURS

PREREGISTRATION REQUIRED

Registrants are responsible for finding transportation to the Gaylord shuttle bus entrance on the afternoon of their tour.



SeaWorld Orlando®*— TECHNICIANS ONLY

12:30–5:45 PM

Buses depart from the Gaylord shuttle bus entrance at 12:30 PM and return around 5:45 PM.
S. Gearhart

*Preregistration and additional fee required. Attendees interested in registering should visit the On-site Registration Desk at the Gaylord or Marriott.

	GRAND SALON 12-14	CRYSTAL SALON D-F	CRYSTAL SALON A-B
	AVIAN ABVP BONE UP ON ORTHOPEDICS	EXOTIC COMPANION MAMMALS	WILDLIFE MEDICINE AND CONSERVATION
8:00 – 9:15 AM	Avian Surgical Anatomy and Orthopedic Principles 35 55 ABVP* S. Orosz and J. Ponder	ABVP Level—Is It a Tumor and What Can I Do About It? 20 55 ABVP* C. Greenacre	Whale Tales: Cetacean Stranding Response and Medicine in the Pacific Northwest J. Gaydos 55 71
	BREAK 9:15 – 9:55 AM	VISIT THE EXHIBIT HALLS TO WIN	
9:55 – 10:45 AM	Interpreting Avian Chemistry Panels 61 80 ABVP* K. Rosenthal	The Anemic Ferret—Where to Go When the Answer Isn't Obvious 59 75 ABVP* A. Lennox	SOSea Turtles: Sea Turtle Emergency Medicine and Critical Care T. Norton 77 86
10:55 – 11:45 AM	Avian Viral Serology K. Rosenthal 30 38 ABVP*	ABVP Level: Gastrointestinal Stasis in Rabbits and Guinea Pigs—Navigating the Mine Field D. Vella 140 145 ABVP*	Sea Turtle Medicine 101: Diagnostics, Therapeutics, Medicine and Surgery T. Norton 79 91
		LUNCH 11:45 AM – 1:45 PM	
1:45 – 2:35 PM	Cutting to the Chase—Correcting Avian Wing Fractures (Part 1) 49 90 ABVP* S. Orosz and J. Ponder	CNS Disease: Developing the Logical Diagnostic Plan 24 26 D. Vella	Deadly Diatoms: The Latest on Harmful Algal Blooms 40 50 J. Gaydos
2:45 – 3:35 PM	Cutting to the Chase—Leg Fractures (Part 2) 55 57 ABVP* S. Orosz and J. Ponder	When Radiographs Helped Make That Difficult Diagnosis 24 29 V. Grunkemeyer	Feeling the Burn: How Global Climate Change Impacts Marine Wildlife 53 59 A. Stamper
		BREAK 3:35 – 3:55 PM	
3:55 – 4:10 PM *Clinical Brief*	Ask the Experts Q & A	Exotic Companion Mammal Q & A Sessions	Trapped and Tangled: Derelict Fishing Gear and Marine Wildlife K. Gilardi 40 44
4:15 – 4:30 PM *Clinical Brief*			Survivor, Seal-Style: Post-rehabilitation Research J. Gaydos 39 39
4:35 – 4:50 PM *Clinical Brief*	24 25 S. Echols, S. Orosz, J. Ponder, K. Rosenthal and B. Speer	25 31 C. Greenacre, V. Grunkemeyer, A. Lennox and D. Vella	Saving Franciscana: Veterinary Contributions to Dolphin Conservation A. Stamper 52 54

*For ABVP Diplomates looking to recertify, this session is an ABVP-approved lecture with double the credit hours towards recertification.

EVENING SESSION
NAVC Expeditions™: Amazon

Where the destination is your classroom and nature is your teacher

Tuesday, January 17
Miami | Gaylord
6:00–7:30 PM
D. Mader

	MIAMI	SANIBEL	SUN 4-6	SARASOTA
	FOAL CARE FOR THE PRACTITIONER	EQUINE LAMENESS	AMERICAN ASSOCIATION OF BOVINE PRACTITIONERS	AMERICAN ASSOCIATION OF SMALL RUMINANT PRACTITIONERS
8:00 – 9:15 AM	Angular Limb Deformities of Foals: Parts 1 and 2 Y. Elce Flexural Limb Deformities of Foals Y Elce 18 30	Stifle Lameness A. Morton Proximal Suspensory Lameness A. Morton 48 92	Periparturient Immune Suppression: Causes and Effects in the Cow J. Goff 16 24	Anesthesia, Analgesia and Chemical Restraint in the Clinic and on the Farm 96 D. Anderson* and M. Huber
	BREAK 9:15 – 9:55 AM VISIT THE EXHIBIT HALLS TO WIN			
9:55 – 10:45 AM	Newborn Foal—Now What? 34 67 C Sanchez	The Neurologic Lameness 54 98 J. Janicek	Mineral and Vitamins in the Transition Cow 20 25 J Goff	Strategies for Infectious Disease Control in Goat Herds 69 J. Rowe
10:55 – 11:45 AM	What to Do with the Septic Foal 37 36 C Sanchez	Lameness in Foals 61 63 J. Janicek	Physical Examination of Cattle I 60 72 A Roussel	Applying Herd Health Principles to Pygmy Goats J. Rowe 36
	LUNCH 11:45 AM – 1:45 PM			
1:45 – 2:35 PM	Management of Septic Joints in Foals 24 47 Y. Elce	Lameness from the Foot 69 65 A. Morton	Physical Examination of Cattle II 75 75 A. Roussel	Colic in Camelids: When to Cut and When Not to D. Anderson* 37
2:45 – 3:35 PM	Diarrhea, Colic and Nasty GI Diseases of the Foal 48 53 C Sanchez	Traumatic Lameness 51 56 J. Janicek	Digital Dermatitis of Cattle 32 37 J. Shearer	Routine Camelid Procedures: Deworming, Vaccination, Castration, Trimming Teeth and Toes D. Anderson* 79
	BREAK 3:35 – 3:55 PM			
3:55 – 4:10 PM *Clinical Brief*	Management of Neonatal Inguinal Hernias 18 21 Y. Elce	Use of the Lameness Locator 47 56 A. Morton	Simple Procedures for Difficult Cases	Small Ruminant Fracture Repair
4:15 – 4:30 PM *Clinical Brief*	Foal Case Presentation—Session 1 18 18 C Sanchez	Unconventional Radiographic Views 40 40 J. Janicek		
4:35 – 4:50 PM *Clinical Brief*	Foal Case Presentation—Session 2 22 22 C. Sanchez	Uses of Shock Wave Therapy 35 39 A. Morton	56 59 A. Roussel	40 M. Huber

NAVC ONLINE LEARNING CENTER
CAPTIVA | 7:00 AM – 9:00 PM Sunday – Tuesday | 7:00 AM – 7:00 PM Wednesday

*2011 FOOD ANIMAL SPEAKER OF THE YEAR

	CRYSTAL SALON H	CRYSTAL SALON N-Q	CRYSTAL SALON M	GRAND SALON 7	GRAND SALON 8
	TECHNICIAN—GENERAL ✓	TECHNICIAN—LARGE ANIMAL MEDICINE ✓	TECHNICIAN—SPECIALTY ✓	PRACTICE MANAGEMENT CORE ✓	PRACTICE MANAGEMENT II ✓
	Elanco	Elanco	Elanco	vetSTREET	vetSTREET
8:00 – 9:15 AM	Cancer Cytology 101 K. Smith 79 84	Foal Anesthesia—They're Just Small Horses, Right? D. Wilfong 05 07	Catnap and Canine Teeth: Anesthesia in the Dentistry Patient V. Byard 53 70	Turbocharge Training: Use Skills and Tools to Build Performance G. Madden 96 100	Backseat Drama Got You Stuck in a Rut? L. Dunn 87 92
	VISIT THE EXHIBIT HALLS TO WIN		BREAK 9:15 – 9:55 AM	VISIT THE EXHIBIT HALLS TO WIN	
9:55 – 10:45 AM	Chemo Cocktails: When and How to Use Them—A Guide to Chemotherapy K. Smith 53 49	Radiology of the Foal D. Wilfong 08 08	Feline Development, Social Behavior and Communication D. Martin 141 163	Defending Against Liability in Social Media and Other Risks L. Bell 110 124	What Does It Take to Drive Full Speed Ahead into the Future? L. Dunn 155 143
10:55 – 11:45 AM	Nursing Management of the Septic Patient H. Davis 66 47	Bed Babies: Nursing Care for the Recumbent Foal D. Wilfong 12 13	Behavior Problem Solving and Prevention D. Martin 163 130	Ramp Up Performance: Set Outcomes for Individuals and Teams G. Madden 103 113	How to Set Up to Track and Measure What Counts E. Lacher 98 94
	ELANCO'S Technician's Lunch---SAGO BALLROOM Preserving the Bond—The Veterinary Technician's Role in Separation Anxiety J. Neilson		LUNCH 11:45 AM – 1:45 PM		Elanco
1:45 – 2:35 PM	VISIT THE EXHIBIT HALLS			The Lowdown on Employee Benefits: How Much Should You Pay G. Glassman 101 118	The ACT Is Dead! Learn How to Build Value with the ASPPI (Part 1) M. Riegger 92 97
2:45 – 3:35 PM	Gaining and Maintaining Venous Access H. Davis 77 89	It's Not Just a Sample, It's a Patient (Part 1) D. Walsh 06 06	Around the Block: Regional Nerve Blocks in the Dentistry Patient V. Byard 41 49	How to Install Leadership Throughout the Practice L. Bell 95 102	The ACT Is Dead! Learn How to Build Value with the ASPPI (Part 2) M. Riegger 89 84
			BREAK 3:35 – 3:55 PM		
3:55 – 4:10 PM *Clinical Brief*	Fluid Therapy: An Overview	It's Not Just a Sample, It's a Patient (Part 2)	Out of Sight: The Importance of Intraoral Radiology in Veterinary Medicine	Tips and Examples from the Field on Issues in Practice L. Bell 57 56	How to Set Up and Measure the Right Stuff
4:15 – 4:30 PM *Clinical Brief*				Tips and Examples on Using Turbocharge Training and Outcomes (Part 1) G. Madden 65 65	
4:35 – 4:50 PM *Clinical Brief*	46 51 H. Davis	05 04 D. Walsh	20 17 V. Byard	Tips and Examples on Using Turbocharge Training and Outcomes (Part 2) G. Madden 58 60	71 56 E. Lacher

1 Masterclasses*

TUESDAY, JANUARY 17, 2012 | MARRIOTT

Sponsored by Elanco

	WASHINGTON	TAMPA	ST. LOUIS	SAN FRANCISCO
	MC 25	MC 26	MC 27	MC 28
8:00 – 10:00 AM	Feline Keratoconjunctivitis Clinical Cases D. Maggs (V)	Taking the Pressure Off: Measuring Blood Pressure in Dogs and Cats S. Smarick (V)	From Wound to Wow! How to Maximize Healing of the Contaminated Wound B. Campbell (V)	Problem Diabetic Cases C. Scott-Moncrieff (V)
	MC 29	MC 30	MC 31	MC 32
2:40 – 4:40 PM	Septic Peritonitis: Diagnosis and Management K. Cornell (V)	I Have Patience for My Patients But My Clients Are Driving Me Crazy: Tips for Working with High Maintenance Owners R. Chun and L. Gorrell (V)	Small Animal Radiographic Interpretation H. Heng (V)	Managing Difficult Lower Urinary Tract Disorders in Small Animal Patients J. Westropp (V)

	CRYSTAL SALON K	CRYSTAL SALON L
	VTMC 9	VTMC 10
8:00 – 10:00 AM	Mastering the Art of Capture, Restraint, Physical Examination and Venipuncture Techniques in Avian, Reptilian and Exotic Small Mammal Species J. Nugent-Deal (VT)	Troubleshooting in Clinical Pathology D. Walsh (VT)
	VTMC 11	VTMC 12
2:40 – 4:40 PM	Lymphoma/Mast Cell K. Smith (VT)	Clinical Application of the Veterinary Behavior Technician D. Martin (VT)

NAVC ONLINE LEARNING CENTER
Captiva | Gaylord

7:00 AM – 9:00 PM | Sunday – Tuesday
7:00 AM – 7:00 PM | Wednesday

2 Meet the Professor Luncheons*

MARRIOTT

Sponsored by Elanco

	WASHINGTON	TAMPA	ST. LOUIS	SAN FRANCISCO
	MTPL 13	MTPL 14	MTPL 15	MTPL 16
12:00 – 1:30 PM	The KCS Cases You Missed K. Ketring (V)	Interventional Radiology C. Weisse (V)	The Best Antimicrobials to Use in Reptile Patients D. Mader (V)	Treating Venomous Snakebites—The Dos and the Don'ts M. Schaer (V)

4 Hands-on Laboratories and Workshops*

CARIBE

8:30 AM – 5:30 PM	Cytology Workshop R. Alleman, G. Caulo, H. Wamsley and M. Wellman	(V) (VT)
	Feline Soft Tissue Surgery Procedures Laboratory H. Seim and D. Smeak	(V)
	FRANK Communications Workshop (2-days) C. Adams, T. Himebaugh and J. Shaw	(V)
	Radiology Workshop: Appendicular Skeleton K. Berry	(V)
1:30 – 5:30 PM	Dentistry for Technicians in General Practice Laboratory B. Cherry, A. Mills and J. Perrone	(VT)
	Urethral Catheterization (Made Easy) Laboratory J. Burkitt and S. Smarick	(VT)

*Pre-registration and additional fee required. Attendees interested in registering should visit the On-site Registration Desk in the Gaylord or Marriott.

(V) Veterinarians (VT) Veterinary Technicians

Small Animal

WEDNESDAY, JANUARY 18, 2012 | GAYLORD

	OSCEOLA C	SUN C	SUN A	OSCEOLA A	SARASOTA
	AMERICAN ASSOCIATION OF FELINE PRACTITIONERS	SMALL ANIMAL MEDICINE	AMERICAN SOCIETY OF VETERINARY OPHTHALMOLOGY	AMERICAN ASSOCIATION OF SHELTER MEDICINE VETERINARIANS	AMERICAN ASSOCIATION OF SMALL RUMINANT PRACTITIONERS
	Pfizer			MERCK Animal Health	
8:00 – 9:15 AM	Feline Pleural Space Disease: State of the Art Diagnosis and Treatment P. Padrid 343	Small Abdominal Ultrasound: What Is the Significance of Abnormal Findings? H. Heng 140 330	Diagnosis and Treatment of FHV-1 Infections D. Maggs 216 267	Shelter Ophthalmology 101 E. Bentley 110 114	Different Approaches to Mandibular Infections and Tooth Root Abscesses D. Anderson* and M. Huber 25 33
	VISIT THE EXHIBIT HALLS TO WIN		BREAK 9:15 – 9:55 AM	VISIT THE EXHIBIT HALLS TO WIN	
9:55 – 10:45 AM	Feline Bronchial Disease: Case-Based, Including Use of Inhaled Medications P. Padrid 398	Abdominal Radiology 101: Back to the Basics H. Heng 412 409	Top 10 Ophthalmic Mistakes K. Kehring 293 362	Perioperative Care for Pediatric Animals K. Breslle 138 136	Deciding When to Refer the Camelid Case M. Huber 21 21
10:55 – 11:45 AM	Visceral Organ Biopsy in Cats: No More Non-diagnostic Samples H. Seim 227	The IRIS Staging System: What We've Learned and What to Tell Owners B. Pressler 400 400±	Saving Vision in Acute Posterior Segment Blindness K. Kehring 175 208	Animal Hoarding G. Patronek 256 248	Cesarean Section in Sheep, Goats and Camelids: Why, When, How and What If D. Anderson* 86 90
			LUNCH 11:45 AM – 1:45 PM		
1:45 – 2:35 PM	The Pruritic Cat S. White 344	Managing Snotty-Nosed Cats L. Johnson 400 390	Entropion Surgery in the Dog and Cat D. Maggs 160 197	Animal Rescue and Removal G. Patronek 102 114	
2:45 – 3:35 PM	Dermatology: The Crusty Cat S. White 418	Hospital-Acquired Infections K. KuKanich 78 70	Canine Cataracts: Can You Prevent or Treat Without Surgery? K. Kehring 251 242	Breed-Specific Legislation: Putting Actual Risk of Dog-Related Injuries into Perspective G. Patronek 105 107	
			BREAK 3:35 – 3:55 PM		
3:55 – 4:10 PM *Clinical Brief*	What Is a "Cat-Friendly Practice"? E. Colleran 136	Top 10 Ways to Minimize Nosocomial Infections in Your Practice K. KuKanich 47 48	My Approach to Non-Healing Corneal Ulcers D. Maggs 228 231	Enucleation Tips E. Bentley 274 286	
4:15 – 4:30 PM *Clinical Brief*	How to Create a "Cat-Friendly Practice" E. Colleran 113	Nasopharyngeal Stenosis 39 40 L. Johnson	Diagnosing Feline Lymphosarcoma Through the Eye K. Kehring 170 174	Entropion Tips 300 300± E. Bentley	
4:35 – 4:50 PM *Clinical Brief*	Esophagostomy Feeding Tube Placement in the Cat H. Seim 124	Spatial Compound Imaging: Application in Small Animal Abdominal Ultrasound H. Heng 30 30	Top 5 Tips on Using the TonoPen D. Maggs 146 148	Big Fat Dog Spays 300 300± M. Bohling	

NAVC ONLINE LEARNING CENTER CAPTIVA | 7:00 AM – 9:00 PM Sunday – Tuesday | 7:00 AM – 7:00 PM Wednesday

*2011 FOOD ANIMAL SPEAKER OF THE YEAR

Sponsored by NOVARTIS ANIMAL HEALTH

Novartis Finale

All are welcome to join this conference send-off for a party you'll never forget—and hear the Passport Program Grand Prize Winner announcement. It could be you!

Palms Ballroom Marriott

Doors Open at 7:00 PM

IDEXX Breakfast Session—SAGO BALLROOM

6:30 – 7:30 AM — Real-Time Care: A Veterinary Rock Opera
F. Metzger 157

Pfizer Animal Health Breakfast Session—GRAND SALON 1-3

PALLADIA: Frontiers in Cancer Therapy—How Targeted Therapies Work to Treat Mast Cell Tumors and Beyond
C. London 230 260

	CRYSTAL SALON G	GRAND SALON 9-11	CRYSTAL SALON C	CRYSTAL SALON D-F	GRAND SALON 4-6
	VETERINARY CANCER SOCIETY	HOLISTIC MEDICINE	SMALL ANIMAL SURGERY	ONE HEALTH	
				WSAVA	7:30 AM – 1:00 PM AAHA WORKSHOP
8:00 – 9:15 AM	Curing Cancer Is the Easy Part: Communicating with Oncology Clients R. Chun and L. Garrell 75 93	Beyond Oxygen—The Most Needed Adjunct to Veterinary Medicine M. Roman 39 40	Surgical Treatment of Urinary Calculi—Yesterday and Today! H. Seim and C. Weisse 250 300	Opportunities and Practical Approaches to One Health in Private Practice K. Hodgson 33 45	Nutrifluent—Speak the Clients' Language Workshop 02
	VISIT THE EXHIBIT HALLS TO WIN		BREAK 9:15 – 9:55 AM	VISIT THE EXHIBIT HALLS TO WIN	
9:55 – 10:45 AM	Canine Mast Cell Tumors—The More We Learn the Less We Know?! R. Chun 256 305	Beyond Oxygen—The Most Needed Adjunct to Veterinary Medicine *(cont.)* M. Roman 26 31	Minimally Invasive Procedures for Difficult Cases C. Weisse 97 80	Bioterrorism: The Role of the Small Animal Vet in Preparation, Recognition and Response K. KuKanich 67 120	
10:55 – 11:45 AM	What's New and on the Horizon for Canine Osteosarcoma L. Garrett 211 236	Daily Veterinary Homotoxicology: A Simple Approach That Bridges Western Veterinary Medicine and Homeopathy S. Ben-Yakir 41 39	Managing Traumatic Hip Luxations M. Bergh 111 95	Zoonoses for the Small Animal Practitioner K. KuKanich 128 140	NO CHARGE PREREGISTER ONLINE @ NAVC.com
			LUNCH 11:45 AM – 1:45 PM		
1:45 – 2:35 PM	Hematologic Effects of Neoplasia L. Garrell 74 108	The 5-Step Process of Holistic Veterinary Medicine to Improve Clinical Outcomes 22 38	Elbow Dysplasia—Very Common and Very Treatable B. Beale 90 114	What Goes Around, Comes Around—Human and Zoo Animal Medicine P. Dennis 30 40	
2:45 – 3:35 PM	Lymphoma in Cats—The Large and Small of It R. Chun 125 125	J. Demers 29 27	Principles of Surgical Oncology J. Berg 52 50	Zooeyia: An Essential Component of One Health K. Hodgson 25 28	
			BREAK 3:35 – 3:55 PM		
3:55 – 4:10 PM *Clinical Brief*	Indications for Radiation Therapy L. Garrett 25 26	The 5-Step Process of Holistic Veterinary Medicine to Improve Clinical Outcomes *(cont.)*	10 Orthopedic Surgical Instruments to Have in the OR A. Pozzi 0 0	Flavi's, Filo's and Flu: One Health Viruses K. Gilardi 26 30	
4:15 – 4:30 PM *Clinical Brief*	Interesting Options for Oral Canine Melanoma L. Garrell 28 32		You're Going to Do What?!? Joint Replacement Is Not Just for Hips Anymore! M. Bergh 25 27	Animal Disease Surveillance in Urban Settings—What Zoos Can Do! P. Dennis 27 30	
4:35 – 4:50 PM *Clinical Brief*	Metronomic Chemotherapy—What Is All the Fuss About? R. Chun 26 28	19 19 J. Demers	Tracheal Collapse and Tracheal Stenting: What's New in Managing These Cases C. Weisse 23 25	Case Studies in One Health: Families and Pets in the Community K. Hodgson 25 25	

Open to All Registrants

Small Animal

WEDNESDAY, JANUARY 18, 2012
MARRIOTT

Exotics

WEDNESDAY, JANUARY 18, 2012
MARRIOTT

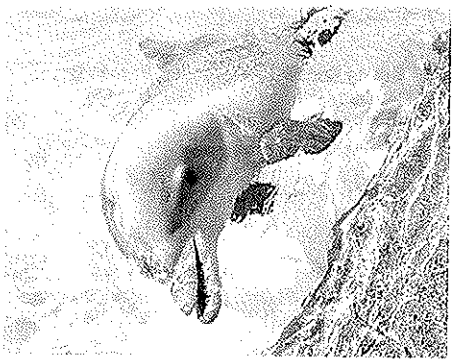
	CANARY	ANAHEIM-BOSTON	GRAND SALON 12-14
	NAVC ONDEMAND**	VETERINARY CAREER TRANSITION WORKSHOP	EXOTICS SCHOOL OF HARD KNOCKS: WHAT THEY DIDN'T TEACH YOU IN VET SCHOOL
		Virginia-Maryland College of Veterinary Medicine	
8:00 – 9:15 AM	HOW I TREAT ... Eggbinding in Pet Birds D. Harris Bites and Bullet Wounds B. Campbell How I Anesthetize Rabbits and Rodents S. Divers* 91 96	Federal Application Process for Veterinarians S. Sundlof 17 34 Interviewing for Veterinarians V. Ragan 18 24	Wildlife or Wild Life? Lessons Learned the Hard Way T. Norton Making a Splash—Setting Up a World Class Public Aquarium M. Penning 36 42
	BREAK 9:15 – 9:55 AM	VISIT THE EXHIBIT HALLS TO WIN	
9:55 – 10:45 AM	HOW I TREAT ... Myasthenia Gravis R. LeCouteur Bakers Biopsy Technique—Treating Auricular Hematomas D. Smeak 52 74	Federal Career Opportunities Panel	Immobilizing Marine Fish for Transport or Surgery—From Angelfish to Tiger Sharks M. Penning 40 60
10:55 – 11:45 AM	HOW I TREAT ... Atopic Dermatitis S. White How I Diagnose Rocky Mountain Spotted Fever R. Alleman 44 46	20 21 V. Ragan	Exotic Pets in TV and Film: The Villians, Heroes and Comics S. Divers* 70 125
		LUNCH 11:45 AM – 1:45 PM	
1:45 – 2:35 PM	HOW I TREAT ... The Poorly Responsive Cushing's Patient M. Schaer Chronic Recurrent Anal Sacculitis H. Seim 35 71		Life After Vet School: The Leap from Dogs to Eagles J. Ponder 40 52
2:45 – 3:35 PM	HOW I TREAT ... Oronasal Fistula M. Smith Pain in Reptiles D. Mader 30 31		If I Knew Then What I Know Now About Herps K. Wright 55 64
		BREAK 3:35 – 3:55 PM	
3:55 – 4:10 PM *Clinical Brief*	HOW I TREAT ... Canine MCT R. Chun		Tips and Tricks for Treating Exotic Companion Mammals
4:15 – 4:30 PM *Clinical Brief*	HOW I TREAT ... Extracapsular Cranial Cruciate Ligament Repair		
4:35 – 4:50 PM *Clinical Brief*	28 29 B. Beale		88 91 K. Rosenthal

*2011 EXOTICS SPEAKER OF THE YEAR
**NAVC OnDemand sessions will be available at NAVC.com beginning February 15, 2012.

BEHIND THE SCENES TOURS

PREREGISTRATION REQUIRED

Registrants are responsible for finding transportation to the Gaylord shuttle bus entrance on the afternoon of their tour.



SeaWorld Orlando®*— VETERINARIANS ONLY

12:30–5:45 PM

Buses depart from the Gaylord shuttle bus entrance at 12:30 PM and return around 5:45 PM.
S. Gearhart

*Preregistration and additional fee required. Attendees interested in registering should visit the On-site Registration Desk at the Gaylord or Marriott.

	MIAMI	SANIBEL	SARASOTA
	EQUINE MUSCLE DISORDERS AND REHABILITATION ✓	EQUINE DENTISTRY ✓	AMERICAN ASSOCIATION OF SMALL RUMINANT PRACTITIONERS ✓
8:00 – 9:15 AM	Back Pain and Gait Asymmetries: A Functional Muscular Approach N. Stubbs 66 118	Dental Imaging: Looking Below the Surface S. Galloway 20 30	Different Approaches to Mandibular Infections and Tooth Root Abscesses D. Anderson* and M. Huber 40
▶	BREAK 9:15 – 9:55 AM	VISIT THE EXHIBIT HALLS TO WIN	
9:55 – 10:45 AM	Tying Up—Managing Problem Horses 73 93 E. McKenzie	Oral Examination: The Basis of Professional Dentistry M. Lowder 50 60	Deciding When to Refer the Camelid Case M. Huber 29
10:55 – 11:45 AM	Clostridial Myositis 47 48 E. McKenzie	Routine Dental Care: Treating the Individual Patient vs. Creating the Perfect Mouth S. Galloway 60 65	Cesarean Section in Sheep, Goats and Camelids: Why, When, How and What If D. Anderson* 89
▶		LUNCH 11:45 AM – 1:45 PM	
1:45 – 2:35 PM	Exercise-Based Rehabilitation: Mobilization, Strengthening and Dynamic Stability N. Stubbs 53 62	Intraoral Extractions—Awfully Simple or Simply Awful? M. Lowder 21 39	
2:45 – 3:35 PM	Immune-Mediated and Metabolic Myopathies 41 43 E. McKenzie	Surgical Extraction: After the Crown Breaks 35 35 M. Lowder	
▶	BREAK 3:35 – 3:55 PM		
3:55 – 4:10 PM *Clinical Brief*	Exercise-Based Rehabilitation: Tactile Stimulation and Facilitation Techniques	Management of Equine Incisors: Functional or Cosmetic Dentistry 35 35 S. Galloway	
4:15 – 4:30 PM *Clinical Brief*		Equine Tooth Resorption 35 35 S. Galloway	
4:35 – 4:50 PM *Clinical Brief*	38 39 N. Stubbs	Bits, Bitting and the Palate 32 32 M. Lowder	

NAVC ONLINE LEARNING CENTER CAPTIVA
7:00 AM – 9:00 PM Sunday – Tuesday
7:00 AM – 7:00 PM Wednesday

*2011 FOOD ANIMAL SPEAKER OF THE YEAR

DON'T MISS 2011 FOOD ANIMAL SPEAKER OF THE YEAR

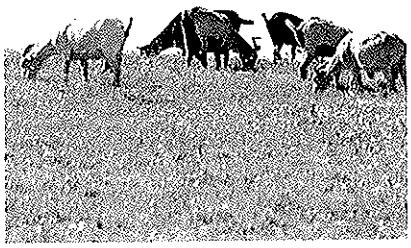
David Anderson, DVM, MS, Diplomate ACVS

Different Approaches to Mandibular Infections and Tooth Root Abscesses

Wednesday | 8:00–9:15 AM

Cesarean Section in Sheep, Goats and Camelids: Why, When, How and What If

Wednesday | 10:55–11:45 AM



	GRAND SALON 7	GRAND SALON 8
	PRACTICE MANAGEMENT CORE ✓	PRACTICE MANAGEMENT II ✓
	vetSTREET	vetSTREET
8:00 – 9:15 AM	Common Sense Management Ideas to Help You Stay the Course D. McCurnin 88 96	10 New Ideas in Practice Management to Fire Up Your Practice M. Riegger 134 177
	BREAK 9:15 – 9:55 AM	
9:55 – 10:45 AM	A Healthy Perspective: This Is the Best of Times in Veterinary Practice D. McCurnin 92 98	Debunking Myths That Are Holding You Back M. Riegger 142 181
10:55 – 11:45 AM	Small Changes Can Add Up to a Big Difference in Practice! D. McCurnin 119 107	Communicating to a New Generation of Clients E. Garcia 117 110
	LUNCH 11:45 AM – 1:45 PM	
1:45 – 2:35 PM	What Is the "Perfect Formula" for Fair Pay in Today's Economy? G. Glassman 65 88	Boost Productivity: Ideas to Use the Web for Safe, Fast, Convenient Team Communication E. Garcia 55 90
2:45 – 3:35 PM	What You Need to Know Now About Inventory Management G. Glassman 96 100	Using Web Technology for Positive Practice Public Relations and Awareness E. Garcia 100 95
	BREAK 3:35 – 3:55 PM	
3:55 – 4:10 PM *Clinical Brief*	Useful Tips From Practice: What Did We Learn from the Great Recessions?	A Workable Strategy for Successful, Secure Information Management in Practice
4:15 – 4:30 PM *Clinical Brief*		
4:35 – 4:50 PM *Clinical Brief*	36 42 D. McCurnin	51 37 E. Garcia

NAVC CONFERENCE PAST PRESIDENTS

1984-85	Gene Cope, DVM
1985-86	Richard E. Bradley, DVM, PhD
1986-87	Colin F. Burrows, BVetMed, PhD, Diplomate ACVIM (SAIM), HonFRCVS
1987-88	Max Michel, DVM
1988-89	Susan H. Steele, DVM
1989-90	Olive K. Britt, DVM
1990-91	Kent C. Roberts, DVM
1991-92	Sherman J. Swanson, DVM
1992-93	Richard C. Grambow, DVM
1993-94	David Senior, BVSc, Diplomate ACVIM (SAIM), ECVIM-CA
1994-95	James A. Jarrett, DVM
1995-96	Richard B. Ford, DVM
1996-97	Raymond H. Backe, DVM
1997-98	Robert A. MacArthur, DVM
1998-99	Ralph D. King, DVM
1999-00	Earl H. Rippie, Jr, DVM
2000-01	Betsy T. Sigmon, DVM
2001-02	Charlotte Little, DVM
2002-03	Richard DeBowes, DVM, MS, Diplomate ACVS
2003-04	Ralph Barrett, DVM
2004-05	Linda Jacobson, DVM
2005-06	Richard DeBowes, DVM, MS, Diplomate ACVS
2006-07	Philippe Moreau, DVM, MS, Diplomate ECVIM-CA, ECVN
2007-08	Jorge Guerrero, DVM, PhD, MS, Diplomate EVPC (ret.)
2008-09	Don Harris, DVM
2009-10	Earl Gaughan, DVM, Diplomate ACVS
2010-11	Douglas Mader, MS, DVM, Diplomate ABVP

Masterclasses*

WEDNESDAY, JANUARY 18, 2012 | MARRIOTT

Sponsored by **Elanco**

	WASHINGTON	TAMPA	ST. LOUIS	SAN FRANCISCO
	MC 33	MC 34	MC 35	MC 36
8:00 – 10:00 AM	Performance Management Program (It's More Than Just a Form) L. Bell and C. Lacroix (V) (VT) (PM)	Derm Tips and Good Cases S. White (V)	Fracture Repair for General Practitioners B. Beale (V)	Radiology of the Small Animal Thorax C. Berry and M. Winter (V)
	MC 37	MC 38	MC 39	MC 40
2:40 – 4:40 PM	Neuromuscular Disorders—The Forgotten War R. LeCouteur (V)	Greyhounds and Sighthounds: Are They Really Dogs? G. Coulo (V)	Pearls from 20 Years of Veterinary Pulmonary Medicine P. Padrid (V)	Exotics Radiology C. Berry and D. Reese (V)

Meet the Professor Luncheons*

MARRIOTT

Sponsored by **Elanco**

	WASHINGTON	TAMPA	ST. LOUIS	SAN FRANCISCO
	MTPL 17	MTPL 18	MTPL 19	MTPL 20
12:00 – 1:30 PM	Complicated Extractions and Extraction Complications M. Smith (V)	Vaccination Protocol Updates R. Ford (V)	Splenic Hemangiosarcoma J. Berg (V)	Bites, Bullets and Branches: Successful Management of Penetrating Injuries B. Campbell (V)

Hands-on Laboratories and Workshops*

CARIBE

8:30 AM – 12:30 PM	Avian Critical Care and Anesthetic Emergencies Laboratory S. Echols, S. Orosz, J. Ponder, K. Rosenthal and B. Speer	(V) (VT)
	Reptile Clinical Techniques Laboratory S. Barten, G. Fleming, D. Mader and K. Wright	(VT)
8:30 AM – 2:30 PM	FRANK Communications Workshop (2-days) C. Adams, T. Himebaugh and J. Shaw	(V)

*Preregistration and additional fee required. Attendees interested in registering should visit the On-site Registration Desk at the Gaylord or Marriott.

(V) Veterinarians (VT) Veterinary Technicians (PM) Practice Managers

NAVC ONLINE LEARNING CENTER

Captiva | Gaylord

7:00 AM – 9:00 PM | Sunday – Tuesday

7:00 AM – 7:00 PM | Wednesday

2012 NAVC Passport Program Prize Giveaway Contest OFFICIAL RULES

1. The Contest Entry Periods

The Passport Program Contest (the "PP Contest") is open between 9:00 AM ET on Sunday, January 15, 2012 and 11:00 AM ET on Wednesday, January 18, 2012 (the "PP Contest Entry Period") and is sponsored by the NAVC Conference ("Sponsor") and 24 Passport Program sponsors ("PP Exhibitors"). The Daily Prize Giveaway Contest ("DPG Contest") is open between 9:15 AM ET on Sunday, January 15, 2012 and 9:55 AM ET on Wednesday, January 18, 2012, accepting contest entries each day between 9:15 – 9:55 AM only (the "DPG Contest Entry Period").

2. Eligibility

Eligibility to participate in these contests is limited to those veterinarians, veterinary technicians, veterinary students, veterinary technician students, receptionists and practice managers who have paid for their NAVC Conference 2012 registration. The following are not eligible to participate in these contests: speakers; VIPs; moderators; NAVC Institute 2011 attendees who received complimentary registration; exhibitors; employees of sponsors or exhibitors, their parent, affiliates, subsidiaries, and advertising and promotion agencies, their immediate family members and persons living in the same household as said employees. Limit one (1) PP Contest entry and four DPG Contest entries, one (1) per day, per eligible NAVC Conference 2012 registrant as defined above. To be eligible to win the PP Contest, a registrant must visit and have his/her paper Passport stamped in at least 6 of the 10 sponsoring booths in the Orlando World Center Marriott Exhibit Hall AND 6 of the 14 sponsoring booths in the Gaylord Palms Exhibit Hall. Each person can only win once and he/she must receive stamps from at least 12 of the approved booths to qualify. Records will not be cleared after the daily drawings, nor will they be cleared at the end of each day. Once attendees visit and have their Passports stamped at 12 of the 24 booths in a qualifying combination, they are eligible for every drawing until they win or the PP Contest Entry Period expires. To be eligible to win the DPG Contest, each person must visit and have his/her badge scanned at one (1) Exhibitor booth in the Orlando World Center Marriott Exhibit Hall OR the Gaylord Palms Exhibit Hall. Each registrant can only win once and he/she must scan his/her badge at one (1) of the approved booths to qualify. Records will be cleared after the daily drawings at the end of each day. Each registrant must rescan his/her badge every day to be entered into that day's drawing. Once attendees visit and have their badges scanned at one (1) qualifying booth, they are eligible for that day's drawing.

3. Contest Entry

To enter the PP Contest, eligible registrants must visit and acquire stamps in their paper Passport (included in the NAVC Conference 2012 conference bag and distributed at Registration Check-in) from at least 6 of the 10 sponsoring Exhibitors' booths at the Marriott Exhibit Hall AND at least 6 of the 14 sponsoring Exhibitors' booths at the Gaylord Exhibit Hall. Participating exhibitors are listed on the Passport. To enter, registrants must submit the completed back page from the Passport (with all minimum stamps and data fields complete) in an NAVC Passport drop-box located in the Gaylord Exhibit Hall, Marriott Exhibit Hall and near the car displays at both co-headquarters hotels. Acquiring more than the required 12 stamps does not increase a registrant's odds of winning. To enter the DPG Contest, eligible registrants must have their badge scanned at one (1) Exhibitor booth at the Orlando World Center Marriott Exhibit Hall OR the Gaylord Palms Exhibit Hall. To enter, registrants may scan their badges at any Exhibitor's booth that has a scanner. Badges must be scanned between 9:15–9:55 AM on a day within the DPG Contest Entry Period to be eligible to win. Scanning one (1) badge at more than two (2) eligible booths per day does not increase a registrant's odds of winning. Entry into one contest does not constitute entry into another contest. Registrants must complete entry for the PP Contest and DPG Contest separately to be eligible to win both contests.

4. Prizes

The DPG Contest consists of four (4) prizes, and one (1) prize will be given away each day of the DPG Contest Entry Period. The PP Contest consists of four (4) prizes, three (3) Mini Grand Prizes and one (1) Final Grand Prize. One (1) Mini Grand Prize will be given away on Sunday, Monday and Tuesday of the PP Contest Entry Period, and the Final Grand Prize will be given away on Wednesday of the PP Contest Entry Period. Two (2) winners of a DPG Contest giveaway will be announced each day of the DPG Content Entry Period at 12:00 PM of the given day. One (1) winner of a mini grand prize from the PP Contest will be announced at 5:00 PM on Sunday, Monday and Tuesday. The winners will be immediately announced after the drawing. One (1) winner of the PP Final Grand Prize will be drawn on Wednesday after the PP Contest Entry Period has expired and will be announced that evening. The PP Final Grand Prize is 24 payments (of up to $420 per month) to lease a Volkwagen Beetle (or a car of comparable value). The auto lease winner may elect to receive a check for $10,000 (instead of the 24 lease payments).

5. Winner Selection

During the PP Contest Entry Period, PP Contest prizes will be drawn in the following order:

Day	Prize
Sunday, January 15	FREE Registration for one (1) on the **NAVC Expeditions: The Florida Keys** August 2012
Monday, January 16	**Caribbean Cruise** for two (2) Package (3 nights)
Tuesday, January 17	**NAVC Conference 2013** Package (includes hotel and airfare for one (1))
Wednesday, January 18	**Grand Prize:** 2012 Volkswagen Beetle (2-year Lease or $10,000 cash)

Those prizes given away on Sunday, Monday and Tuesday comprise the Mini Grand Prizes. The prize given away on Wednesday is the Final Grand Prize. During the DPG Contest Entry Period, DPG Contest prizes will be drawn in the following order:

Day	Time	Location Drawn**	Prize
Sunday, January 15	12:00 PM	Gaylord & Marriott	IPad, $100 iTunes Gift Card and free proceedings
Monday, January 16	12:00 PM	Gaylord & Marriott	*Disney®* Package
Tuesday, January 17	12:00 PM	Gaylord & Marriott	Universal Package
Wednesday, January 18	12:00 PM	Gaylord & Marriott	Kindle ($100 Amazon Gift Card)

All winning entries for PP Contest prizes and DPG Contest giveaways are selected by a random drawing of all eligible entries submitted for the given contest during the PP Contest Entry Period and DPG Contest Entry Period, respectively. Mini Grand Prize winners and the Final Grand Prize winner will be chosen by pooling all complete Passports from both Exhibit Halls and drawing one (1) winner for each day. DPG Contest winners will be drawn via ITN data. One (1) type of DPG Contest prize will be awarded each day to two (2) contestants, one (1) from the Gaylord Exhibit Hall and one (1) from the Marriott Exhibit Hall. Eligible entries for PP Contest and DPG Contest must be received within the PP Contest Entry Period and DPG Contest Entry Period, respectively. Each PP Contest and each DPG Contest winner's eligibility will be verified, and winners will be contacted via email notification of prize award, delivery and contact person information. The Final Grand Prize winner of the PP Contest will be contacted by phone by an NAVC Representative on Wednesday, January 18, 2012 and presented a key at the **Novartis Finale** on Wednesday evening by the NAVC President, Dr. Laurel Kaddatz. Odds of winning depend upon the number of eligible entries received for each contest. Contest winners need not be present to win.

6. General Conditions

By entering, participants agree to be bound by these official rules. The decisions of the Sponsor and its promotional agencies shall be final on all matters pertaining to this contest. Winners are responsible for sales tax on the prize(s) awarded, as well as any income taxes associated with the prize. Except where prohibited by law, acceptance of a prize by a winner constitutes that winner's permission to the Sponsor and Sponsor's promotional agencies to use, publish and copyright materials containing the winner's name, clinic name and city/state, without further compensation, for publicity purposes relating to the contest. No contest entry information will be sold or exchanged to a third party. Neither Sponsor nor its promotional agencies are responsible for and cannot be held liable for (i) lost, illegible, incomplete, misdirected, damaged or late entries, (ii) any condition caused by events beyond the control of the Sponsor which may cause this contest to be disrupted or corrupted, (iii) any losses or damages of any kind resulting from or arising out participation in this contest or the acceptance or use of any prize awarded in connection with this contest, or (iv) any printing or typographical errors in any materials associated with this contest.

7. Winner List

The list of PP Contest winners can be requested after February 1, 2012 by writing to Educational Concepts, LLC, Passport Prize Contest, 2021 S. Lewis Ave., Suite 760, Tulsa, OK 74104. The NAVC Conference is a registered trademark of Eastern States Veterinary Association, Inc. All rights reserved.

These rules are subject to change at the Sponsor's discretion without immediate notification of the public and contest participants.

VOID WHERE PROHIBITED BY LAW.