

	Grand Salon 8	Grand Salon 7	Grand Salon 1-3	Grand Salon 12-14	Crystal Salon D-F
	PRACTICE MANAGEMENT	FRONT DESK SUPERSTARS	HOSPITAL DESIGN	EXOTIC COMPANION MAMMALS: THE FERRET	BASICS OF REPTILE PRACTICE
8:00 – 8:50 AM	Great Managers Develop Teams to Performance 282 Mr. S. McVey 	Breed-Specific Wellness: Overview 95 Ms. S. Pigott 	Site Selection: What You Can't See But Need to Know 44 Ms. W. Wheeler SHORLINE	The Dragging Ferret: It's Not All Insulinoma 100 Dr. K. Rosenthal 	Eat THIS Not THAT... Reptile Nutrition and Nutritional Disorders 75 Dr. G. Fleming
9:00 – 9:50 AM	Lean and Mean: Getting Things Done 323 Mr. S. McVey 	Breed-Specific Wellness: Getting Organized 110 Ms. S. Pigott 	How to Stay Sane While Building: Surviving the Building Process 52 Mr. S. Longo SHORLINE	Why So Much Darn GI Disease? 83 Dr. A. Lennox 	There Is a Snake in the Room: #1!... Handling and Clinical Procedures for Snakes 77 Dr. J. Schumacher
BREAK 9:50 – 10:10 AM					
10:10 – 11:00 AM	Unconventional Wisdom in an Economic Downturn 369 Mr. S. McVey 	Breed-Specific Wellness: Team Training 119 Ms. S. Pigott 	Plumbing, Electrical, Mechanical: Keys to Sound and Odor Control 70 Mr. S. Longo SHORLINE	'Os, 'itis and 'virus 92 Dr. M. Garner 	The Lesser Seen Pet Lizards: Plated, Girdled and Legless 60 Dr. J. Paré
11:10 AM – 12:00 PM	Pain-Free Interviewing and Hiring: Deciding What You Need 209 Drs. J. Thoren and M. Guercio 	Breed-Specific Wellness: Client Communications 140 Ms. S. Pigott 	Exam and Reception Areas 111 Mr. D. Chapel SHORLINE	Non-Endocrine Neoplasia in Ferrets 68 Dr. A. Lennox 	Clinicopathologic Features of Select Disease Entities in the Bearded Dragon 91 Dr. M. Garner
LUNCH 12:00 – 1:45 PM					
1:45 – 2:35 PM	Finding Who You Need 144 Dr. J. Thoren and Ms. M. Guercio 	Money and Medicine 400 Mr. S. McVey 	Flooring and Other Important Material Decisions 108 Mr. D. Chapel SHORLINE	Adrenal Disease: Surgical Technique for Beginners 122 Dr. V. Capello 	Zoans, Bugs and Worms: An Integrated Approach to Parasite Treatment in Reptiles 93 Dr. J. Paré
2:45 – 3:35 PM	Solutions to Your Specific Interviewing/Hiring Challenges (Part 1) 59 Dr. J. Thoren and Ms. M. Guercio 	Communication Skills in the Workplace 337 Mr. S. McVey 	Power, Light and Data in Your Hospital 72 Mr. S. Longo SHORLINE	Alternative Medicine for Ferrets 62 Dr. S. Orosz 	Reptile Endoscopy: What Do I Really Need to Get Started? 48 Dr. S. Divers
BREAK 3:35 – 3:55 PM					
3:55 – 4:10 PM <i>Clinical Brief</i>	Solutions to Your Specific Interviewing/Hiring Challenges (Part 2) 50	It's Not What You Say, It's How You Say It 386	Mistakes Not to Make When Building a Veterinary Hospital 110	Medical Management of Adrenal Disease 125 Dr. A. Lennox* 	Esophagostomy Tube Placement in Chelonians 49 Dr. G. Fleming
4:15 – 4:30 PM <i>Clinical Brief</i>				Ferret Zoonoses 56 Dr. K. Rosenthal 	Hypaspis, the Mighty Mite? 38 Dr. J. Paré
4:35 – 4:50 PM <i>Clinical Brief</i>	Dr. J. Thoren and Ms. M. Guercio 	Mr. S. McVey 	Dr. D. Chapel and Dr. M. Crotoft SHORLINE	Lightning Tour of Unusual Ferret Diagnoses 67 Dr. A. Lennox* 	Bugs with Mites: How Should I Treat? 37 Dr. J. Paré

*2010 EXOTICS SPEAKER OF THE YEAR

	Crystal Salon A-B	Crystal Salon C	Grand Salon 9-11	Crystal Salon G1	Royal
	AQUATIC MEDICINE	SMALL ANIMAL DENTISTRY	AMERICAN ACADEMY OF VETERINARY ACUPUNCTURE	ENDOSCOPY LECTURES	AMERICAN COLLEGE OF VETERINARY DERMATOLOGY
8:00 – 8:50 AM	Case Studies from Stranded Cetacean Field Medicine 31 Dr. M. Walsh	Feline Periodontal Disease and Therapy 296 Dr. B. Niemiec	Veterinary Acupuncture 74 Dr. M. Battistella	Introduction to Flexible GI Endoscopy 44 Dr. T. Tams	Barrier Function and Atopic Dermatitis 225 Dr. D. DeBoer
9:00 – 9:50 AM	The Fungus Among Us: Chytrid Fungus in Pet Aquatic Frogs 29 Dr. N. Saint-Erne	Updates on Tooth Resorption in Cats 347 Dr. B. Niemiec	I'm Stuck! Now What? Helpful Clinical Pearls for the Diagnosis and Treatment of Small Animal Disorders 94 Dr. M. Boudreaux	Esophagoscopy and Gastroscopy 58 Dr. T. Tams	Atopic Dermatitis: Management Plans 286 Dr. D. DeBoer
BREAK 9:50 – 10:10 AM					
10:10 – 11:00 AM	ASI (Aquarium Scene Investigation) (Part 1): Fish Crime Lab Diagnostics 48 Dr. R. Yanong	Feline Caudal Stomatitis: Diagnosis and Treatment Options 456 Dr. B. Niemiec	I'm Stuck! Now What? Helpful Clinical Pearls for the Diagnosis and Treatment of Small Animal Disorders (cont.) 93 Dr. M. Boudreaux	Endoscopy of the Small and Large Intestine 66 Dr. D. Twedt	Cutaneous Manifestations of Systemic Disease (Part 1) 300 Dr. C. Outerbridge
11:10 AM – 12:00 PM	Sea Turtle Medicine Case Studies for the Practitioner 85 Dr. M. Walsh	Feline Potpourri 368 Dr. B. Niemiec	Traditional Chinese Medical Therapy and Common Applications in Daily Practice 127 Dr. M. Boudreaux	Special GI Endoscopy Techniques: Foreign Body Retrieval and Gastric Feeding Tube Placement 85 Dr. D. Twedt	Cutaneous Manifestations of Systemic Disease (Part 2) 231 Dr. C. Outerbridge
LUNCH 12:00 – 1:45 PM					
1:45 – 2:35 PM	ASI (Aquarium Scene Investigation) (Part 2): Pathogen Mug Shots 40 Dr. R. Yanong	What Is That in the Mouth? 303 Dr. J. Hawkins	TCVM and Skin Disorders 90 Dr. M. Battistella	AVMA GHLIT SYMPOSIUM Effects of Healthcare Forum On You and Your Practice 37 Mr. H. Rosenblatt	Update on Treatment of Mite Infestations 319 Dr. D. DeBoer
2:45 – 3:35 PM	Wet Pet Vets: Veterinary Care in the Pet Fish Industry 73 Dr. N. Saint-Erne	Update in Periodontal Disease 267 Dr. H. Lobprise	TCVM and Behavior 78 Dr. T. Rimar	Estate Planning: Forward to the Past 48 Mr. H. Rosenblatt	Diseases of the Nasal Planum 207 Dr. C. Outerbridge
BREAK 3:35 – 3:55 PM					
3:55 – 4:10 PM Clinical Brief	Lumpy Bumpy Koi 33 Dr. P. Calle	Dental Wisdom or Wit 251	Second Chance for a Bearded Dragon 31 Dr. T. Rimar	What If You Fall and Can't Get Right Back Up? The Importance of Disability, Professional Overhead Expense and Long-Term Care Insurance 22	How I Treat Feline Dermatophytosis 501 Dr. D. DeBoer
4:15 – 4:30 PM Clinical Brief	FVU (Fish Victim Unit): The Case of the Killer "Rainbow" 29 Dr. R. Yanong		Iguana Acupuncture 30 Dr. T. Rimar		If You Want a Successful Diet Trial, Don't Forget to Mention the Following... 275 Dr. C. Outerbridge
4:35 – 4:50 PM Clinical Brief	The Trouble with Angels—Diagnosing Diseases of Angelfish 20 Dr. N. Saint-Erne	Drs. J. Hawkins, H. Lobprise and B. Niemiec	TCVM and Allergic Dermatitis Case 28 Dr. M. Battistella		How I Treat Pruritus That Does Not Respond to Corticosteroids 363 Dr. D. DeBoer
5:30 PM	Crystal Salon G1 Florida Veterinary Technician Association General Meeting				

1/2 DAY SESSION OPEN
TO ALL REGISTRANTS
& GUESTS

Grand Salon 4-6	Crystal Salon H	Crystal Salon M	Crystal Salon J1	
THE NEXT LEVEL	COMPARATIVE RESPIRATORY SOCIETY	SMALL ANIMAL MEDICINE	CAPC/NAVTA SYMPOSIUM	
8:00 – 8:50 AM	Interesting Feline GI Cases: Do I Need an Internist or a Surgeon? 222 Drs. M. Lappin and H. Seim 	Mucosal Immunity in the Dog and Cat 23 Dr. M. Day 	Early Recognition of Chronic Kidney Disease 252 Dr. G. Grauer	Parasitic Zoonoses and Client Education 70 Ms. H. Morss 
9:00 – 9:50 AM	Interesting Feline GI Cases: Do I Need an Internist or a Surgeon? (cont.) 201 Drs. M. Lappin and H. Seim 	Canine Nasal Immunity in Health and Disease 32 Dr. M. Day 	Chronic Kidney Disease: Tailoring Treatment to Stage of Disease 297 Dr. G. Grauer	The Basic Fecal Exam/Ova Identification Review 78 Ms. H. Morss 
BREAK 9:50 – 10:10 AM				
10:10 – 11:00 AM	Blood and Guts: Critical Cases You Can Save 374 Drs. J. Devey and E. Rudloff 	Clinical Case Series: Immune Dysregulation of the Respiratory System 52 Dr. C. Reinero 	Recurrent Urinary Tract Infections 494 Dr. L. Adams	CAPC Guidelines and Website: How to Utilize It All 34 Ms. J. Legred 
11:10 AM – 12:00 PM	Blood & Guts: Critical Cases You Can Save (cont.) 290 Drs. J. Devey and E. Rudloff 	The Role of Subclinical Inflammation in Lower Airway Diseases of Dogs and Cats 97 Dr. C. Reinero 	Management of Urolithiasis 418 Dr. L. Adams	Client Education and Communication: Is It As Big a Deal As Everyone Makes It? 93 Ms. J. Legred 
LUNCH 12:00 – 1:45 PM				
1:45 – 2:35 PM	Hypertension and Proteinuria in Chronic Kidney Disease 313 Drs. L. Adams and G. Grauer 	Interstitial Lung Diseases in Dogs and Cats 288 Dr. C. Reinero 	How I Diagnose and Manage Protein-Losing Enteropathies in Dogs 417 Dr. S. Marks	LIVE OAK BANK SYMPOSIUM Practice Ownership and Student Debt 111 Mr. J. Mahan 
2:45 – 3:35 PM	Hypertension and Proteinuria in Chronic Kidney Disease (cont.) 237 Drs. L. Adams and G. Grauer 	Respiratory Tract Neoplasia in the Dog and Cat 109 Dr. M. Day 	Feline Asthma: Old and New Treatments 546 Dr. C. Reinero	Approaching Practice Ownership 104 Mr. D. Lucht 
BREAK 3:35 – 3:55 PM				
3:55 – 4:10 PM Clinical Brief		How to Get the Most Out of Nasal Biopsy 84 Dr. M. Day 	Medical Management of Dystocia 284 Dr. A. Davidson	Startup or Acquire? What You Face with Either Decision 93
4:15 – 4:30 PM Clinical Brief		The Use and Misuse of Inhaled Albuterol for Feline Asthma 66 Dr. C. Reinero 	How I Do a Necropsy Exam in the Case of Sudden Death 131 Dr. M. Day	
4:35 – 4:50 PM Clinical Brief		Ventilator-Acquired Pulmonary Mechanics: A Promising New Diagnostic 17 Dr. C. Reinero 	MRSA in My Hospital—Now What? 90 Dr. L. Guptill	Mr. C. Mahan 
1/2 DAY SESSION OPEN TO ALL REGISTRANTS & GUESTS				

	Sun D	Sun A 	Sarasota	Osceola B 	Sun B
	SMALL ANIMAL SURGERY	VETERINARY EMERGENCY AND CRITICAL CARE SOCIETY 	CANINE SPORTS MEDICINE SYMPOSIUM 	ANIMAL CSI: VETERINARY FORENSICS 	ANESTHESIA FOR THE PET PRACTITIONER
8:00 – 8:50 AM	Tell Me Where It Hurts: Tricks to a Meaningful Orthopedic Exam 270 Dr. R. Palmer	Common Mistakes to Avoid in the ER 400 Dr. J. Lee 	Diagnosis and Treatment of Musculoskeletal Injuries in Racing Greyhounds 19 Dr. J. Dee	Blunt Force Trauma: Determining What, When and How 118 Dr. R. Reisman 	Introduction to Anesthesia for the Pet Practitioner—3rd Edition 147 Drs. K. Faunt and N. Matthews 
9:00 – 9:50 AM	Ex-Cap Stifle Stabilization: The Newest Concepts and Controversies 193 Dr. R. Palmer	Misconceptions of Emergency and Critical Care 404 Dr. J. Lee 	Diagnosis and Treatment of Musculoskeletal Injuries in Racing Greyhounds (cont.) 18 Dr. J. Dee	Establishing Timelines Using Forensic Science 113 Dr. J. Byrd 	Perioperative Examination: Patient, Drugs and Equipment 213 Dr. R. Hauser 
BREAK 9:50 – 10:10 AM					
10:10 – 11:00 AM	How Stella Got Her Groove Back: A Video Demo of Patellar Luxation Repair 254 Dr. R. Palmer	Fluid Therapy in the Trauma Patient 397 Dr. L. Waddell 	Breeding Dogs with Better Hip Conformation Using Genetic Technology 55 Dr. R. Todhunter 	Establishing Timelines Using Forensic Science (cont.) 153 Dr. J. Byrd 	Patient Monitoring, Pain Management and Patient Recovery 343 Drs. A. Harris and N. Matthews 
11:10 AM – 12:00 PM	Managing Elbow Dysplasia in Dogs 146 Dr. R. Palmer	Respiratory Complications of Trauma 320 Dr. L. Waddell 	Surgical Management of Hip Dysplasia 78 Dr. A. Vezzoni	The Body of Evidence: What We Can Determine in Decomposed Bodies 222 Dr. M. Merck 	Case-Based Protocols for Healthy, Fractious and Ill Patients 274 Dr. A. Harris 
LUNCH 12:00 – 1:45 PM					
1:45 – 2:35 PM	Chiari Malformations and Syringomyelia in Dogs: Current Concepts 66 Dr. D. Marino	Blood Gas Analysis: The Basics 365 Dr. L. Waddell 	Physical Therapy Applications for Pain Management in Sports Medicine 165 Ms. L. Edge-Hughes 	Blood Sports: What Every Veterinarian Needs to Know 251 Ms. K. Destreza 	Case-Based Emergency/CPR Protocols 383 Drs. K. Faunt and A. Harris 
2:45 – 3:35 PM	Microchip and Nano Total Hip Replacements 55 Dr. D. Marino	Stabilization of the DKA Patient 420 Dr. L. Waddell 	Soft Tissue Injuries of the Shoulder in the Canine Athlete 123 Ms. L. Edge-Hughes	Forensic Behavior Evaluations of Dogs Seized in Dogfighting Cases 288 Ms. P. Reid 	Anesthetic Considerations for Small Exotic Pets 201 Dr. R. Hauser 
BREAK 3:35 – 3:55 PM					
3:55 – 4:10 PM <i>Clinical Brief</i>	Veterinary Thermography Medical Infrared Imaging 56	How to Really Measure Blood Pressure 454 Dr. J. Burkitt 	Maintaining Joint Health in the Canine Athlete 122	When Animals and Humans Attack: The Behavior Aspect of Animal Attacks and Shootings 278	Anesthesia Case Reviews and Lessons Learned 158
4:15 – 4:30 PM <i>Clinical Brief</i>		The Right Glucocorticoid at the Right Dose in the ER and ICU 234 Dr. J. Burkitt 			
4:35 – 4:50 PM <i>Clinical Brief</i>		The Most Important Things You Can Do to Decrease Nosocomial Risk in Hospitalized Patients 189 Dr. J. Burkitt 			
	Dr. D. Marino		Dr. K. Kirkby 	Dr. R. Lockwood 	Drs. K. Faunt, R. Hauser, A. Harris and E. Lund 
	Sun A	Sun C	Sun 1–3	Sun 4–6	Sun D
	State of the Art Lecture	Evening Session	Evening Session	Evening Session	Evening Session
5:30 – 6:45 PM	Portosystemic Shunts in Dogs and Cats 243 Dr. E. Monnet 	Omega-3 Fish Oil: Clinical Applications and Emerging Research 346 Dr. J. Bauer 	I'm Taking My Booty to Djibouti: Veterinary Training in East Africa 91 Dr. R. Sindler	Sea Turtle Conservation: A Perspective on Veterinary Roles and Current Events 89 Dr. B. Stacy	Veterinary Laser Therapy 281 Dr. B. Inman 

Evening Sessions continue on next page

Sun C	Miami	Sun 1-3	Osceola A	Sanibel
THE ART AND SCIENCE OF HANDLING EQUINE PATIENTS	EQUINE DERMATOLOGY		MORRIS ANIMAL FOUNDATION SYMPOSIUM	
8:00 – 8:50 AM Understanding the Horse's Mind (Part 1) 118 Dr. R. Miller	The "Itchy" Horse: Addressing Insect Bite Hypersensitivity 69 Dr. W. Lorch  Pfizer Animal Health		Understanding Feline Injection-Site Sarcomas Through Transcriptome Analysis Dr. M. Hauck 34 	
9:00 – 9:50 AM Understanding the Horse's Mind (Part 2) 118 Dr. R. Miller	Bacterial Skin Infections 69 Dr. S. White  Pfizer Animal Health		Allergen-Specific Immunotherapy for Feline Allergic Asthma Dr. C. Reinero 26 	
BREAK 9:50 – 10:10 AM				
10:10 – 11:00 AM Early Horse Learning (Part 1) 108 Dr. R. Fuller	Diagnosis of Equine Atopic Dermatitis 76 Dr. W. Lorch  Pfizer Animal Health		Decoding the Leptospirosis Puzzle 147 Dr. G. Moore 	
11:10 AM – 12:00 PM Early Horse Learning (Part 2) 108 Dr. R. Fuller	Fungal Skin Infections 75 Dr. S. White  Pfizer Animal Health		Diagnosis and Treatment of Rhinitis and Conjunctivitis in Shelter Cats 178 Dr. M. Lappin 	
LUNCH 12:00 – 1:45 PM				
		FOOD ANIMAL SYMPOSIUM	HOW I TREAT... MEDICAL	HOW I TREAT... SURGICAL
1:45 – 2:35 PM Enhancing Performance As the Horse Matures 107 Dr. R. Fuller	Genetic/Congenital Skin Diseases of Horses 58 Dr. S. White  Pfizer Animal Health	Sustainability: All Agriculture 81 Dr. J. Capper	ADD/ADHD Medication Intoxication Dr. J. Lee 107 Antidepressant Intoxication in Small Animals Dr. J. Lee 82	Gastric Dilatation-Volvulus Dr. H. Seim 185 Portosystemic Shunts Dr. E. Monnet 48
2:45 – 3:35 PM Bedside Manner in the Equine Practice 104 Dr. R. Miller	The "Scaling Flaking" Horse: Addressing Unwanted Desquamation 59 Dr. W. Lorch  Pfizer Animal Health	Sustainability: Beef 56 Dr. J. Capper	Pregnancy Termination in the Bitch Dr. A. Davidson 111 Methicillin-Resistant Staphylococcus Carriage Dr. L. Guptill 63	Medial Patellar Luxation in Small Breeds Dr. R. Palmer 116 Shoulder OCD Dr. R. Palmer 46
BREAK 3:35 – 3:55 PM				
3:55 – 4:50 PM Panel Discussion on Practice Tips and Using Equine Behavior to Your Advantage 89 Drs. R. Fuller and R. Miller	Panel Discussion on Skin Diseases of Horses, with Case Discussions 56 Drs. W. Lorch and S. White  Pfizer Animal Health	Sustainability: Dairy 38 Dr. J. Capper	Leptospirosis Cases in the Hospital Dr. L. Guptill 138 Esophagitis and Esophageal Strictures Dr. S. Marks 76	Bladder Stones Dr. E. Monnet 123 Diaphyseal Fractures in Immature Dogs Dr. L. Dejardin 68
Miami				
Evening Session				
5:30 – 6:45 PM Alphabet Soup of Medicare 43 Dr. J. Johnson 				

	Grand Salon 7A	Grand Salon 8A	Grand Salon 1-2	Sabal	Royal	Grand Salon 4-6
	FRONT DESK SUPERSTARS	PRACTICE MANAGEMENT	HOSPITAL DESIGN	SMALL ANIMAL SURGERY	COMPARATIVE GASTROENTEROLOGY SOCIETY	THE NEXT LEVEL
	CEVA Breakfast Session Grand Salon 8A					
6:30 ~ 7:30 AM	Comparative Efficacy of Emerging Flea and Tick Technology Dr. M. Dryden 268					
	PICO Breakfast Session Grand Salon 7A					
	Barbarians at the Gate: Managing the Veterinary Pharmacy in a Time of Extreme Outside Competition Dr. L. Ackerman 297					
8:00 ~ 8:50 AM	Connecting with Clients: Are Your Clients Becoming Invisible? 176 Ms. M. Guercio vetSTREET	Use Key Performance Indicators to Establish Marketing Goals 261 Dr. A. Donnelly vetSTREET	Renovate or Build New: Deciding What's Right for You 42 Mr. S. Longo SHORLINE	Surgery of the Ear 190 Dr. K. Tobias	Diseases of the Biliary Tract in Dogs: Kiwis and Beyond 144 Dr. J. Armstrong Nestlé PURINA	Comorbidities: Managing Osteoarthritis in the IBD Patient 80 Drs. R. Palmer and D. Twedt Virbac
9:00 ~ 9:50 AM	Communicating with Clients: Are Your Clients Becoming Invisible? 161 Ms. M. Guercio vetSTREET	Marketing Initiatives to Grow Your Practice 289 Dr. A. Donnelly vetSTREET	Building from the Outside In: Landscaping, Curb Appeal and Exterior Design 43 Ms. W. Wheeler SHORLINE	Skin Flaps 101 158 Dr. H. Hottinger	Feline Liver Diseases: A New World Order 253 Dr. J. Armstrong Nestlé PURINA	Comorbidities: Managing Osteoarthritis in the IBD Patient (cont.) 38 Drs. R. Palmer and D. Twedt Virbac
BREAK 9:50 ~ 10:10 AM						
10:10 ~ 11:00 AM	Effective Client Service: Are Your Clients Becoming Invisible? 132 Ms. M. Guercio vetSTREET	Marketing Initiatives to Grow Your Practice (cont.) 251 Dr. A. Donnelly vetSTREET	Design of Working Areas: Surgery, Treatment and Pharmacy 67 Mr. S. Longo SHORLINE	At the Movies: Video Demos of Joint Surgery Techniques 181 Dr. R. Palmer	Canine and Feline Esophagitis—More Frequent Than We Think? 199 Dr. S. Bissett Nestlé PURINA	Upper and Lower Airway Challenges 221 Drs. J. Lee and M. Schaer Virbac
11:10 AM ~ 12:00 PM	Mediocre or Magic? 119 Dr. A. Donnelly vetSTREET	Is Your Practice in Organ Failure? 169 Dr. K. Felsted vetSTREET	Animal Housing: Design of Boarding and Hospitalization Areas 65 Mr. D. Chapel SHORLINE	At the Movies: Video Demos of Fracture Fixation Techniques 114 Dr. R. Palmer	Trichomonas in the Cat: A Few Tricks on Feline Trichs 128 Dr. S. Bissett Nestlé PURINA	Upper and Lower Airway Challenges (cont.) 153 Drs. J. Lee and M. Schaer Virbac
LUNCH 12:00 ~ 1:45 PM						
1:45 ~ 2:35 PM	How to Speak Their Language 151 Dr. A. Donnelly vetSTREET	Benchmarking: How Do You Compare? 194 Dr. K. Felsted vetSTREET	Ideas for Efficient Floor Plans 53 Mr. D. Chapel SHORLINE	Diaphragmatic Hernia Repair 144 Dr. H. Seim	Management Strategies for Chronic Idiopathic Intestinal Diseases in a Dog 114 Dr. S. Bissett Nestlé PURINA	Management of Ear Disease: Why Cut It When Steroids Will Do? 144 Drs. S. Paterson and K. Tobias Virbac
2:45 ~ 3:35 PM	Highly Effective Skills for Front Office Teams 105 Dr. A. Donnelly vetSTREET	Key Issues and Management Tips to Know Now 213 Dr. K. Felsted vetSTREET	Interior Design for Clients and Staff 47 Ms. W. Wheeler	Current Concepts and Treatment of Elbow OA 71 Dr. D. Hulse	An Evidence-Based Approach to Probiotics 72 Dr. J. Armstrong Nestlé PURINA	Management of Ear Disease: Why Cut It When Steroids Will Do? (cont.) 91 Drs. S. Paterson and K. Tobias Virbac
BREAK 3:35 ~ 3:55 PM						
3:55 ~ 4:10 PM Clinical Brief	Resolving Conflict with Coworkers 223	The One Most Important Inventory Management Technique 225 Dr. K. Felsted vetSTREET	Eco-construction 26	Early Spay/Neuter Effects, Orthopedic Development and Disease 170 Dr. R. Palmer	Answering Client Questions About Cats and H1N1 24 Dr. J. Armstrong Nestlé PURINA	
4:15 ~ 4:30 PM Clinical Brief		How Much Do You Want Your Practice to Be Worth and How to Get There 146 Dr. K. Felsted vetSTREET		Novel Draping Technique for Female Cystotomies 40 Dr. H. Hottinger	Gastric Acid Suppression: When and How to Use It 38 Dr. S. Bissett Nestlé PURINA	
4:35 ~ 4:50 PM Clinical Brief		8 Traits of a Great Small Business 147 Dr. K. Felsted vetSTREET		Arthroscopic-Assisted Mini-Arthrotomy 11 Dr. D. Hulse	Are You Missing Copper-Associated Hepatopathy in Practice? 28 Dr. S. Bissett Nestlé PURINA	

SUNDAY, JANUARY 16, 2011 | MARRIOTT

NAVC Scientific Program

	Atlanta-Boston	Crystal Salon G1	Crystal Salon A-B	Grand Salon 12-14	Crystal Salon D-F	Grand Salon 9-11
	EXCEPTIONAL VETERINARY TEAM SYMPOSIUM	DENTAL LECTURES	AVIAN: NUTRITION AND HERBAL MEDICINE	EXOTIC COMPANION MAMMALS: SURGERY AND DIAGNOSTICS	REPTILE: NEOPLASIA, FUNGUS AND CONSERVATION	ACADEMY OF VETERINARY ACUPUNCTURE (EQUINE)
8:00 – 8:50 AM	Blueprint for a Dream Team: 2 Sexes and 4 Generations in a New Workplace Reality 35	Dealing with the Damaged Tooth and Dental Restorations Dr. M. Peak 407	Navigating Through the Dietary Supplement Industry Dr. S. Echols 295	Diagnostic Approach to Chronic Rhinitis in Rabbits Dr. S. Divers 110	Trends in Reptile Neoplasia Dr. M. Garner 32	Introduction to Equine Acupuncture Dr. J. Harman 34
9:00 – 9:50 AM	Drs. B. Charles and K. Ruby Bayer HealthCare Animal Health Division exceptional veterinary team	Periodontal Therapy Dr. D. Beebe 144	What Are We Really Feeding Birds? Drs. S. Echols and S. Orosz 66	Basic Orthopedics for the Small Mammal Patient Dr. S. Mehler 75	Reptile Mycoses Demystified Dr. J. Paré 44	TCVM Approach to the Equine Digestive Tract Dr. J. Harman 27
BREAK 9:50 – 10:10 AM						
10:10 – 11:00 AM	Blueprint for a Dream Team: 2 Sexes and 4 Generations in a New Workplace Reality (cont.) 40	Use of Acrylics for Fracture Repair and Orthodontia Dr. B. Beckman 114	Basic Food Guidelines for Common Pet Birds Dr. S. Orosz 88	Diagnosis and Treatment Options for Spinal Injuries in Rabbits Dr. V. Capello 86	Hyphae, Conidia and Spores: What Are My Treatment Options? Dr. J. Paré 44	TCVM Approach to Respiratory Disease in the Equine Patient Dr. J. Harman 28
11:10 AM – 12:00 PM	Drs. B. Charles and K. Ruby Bayer HealthCare Animal Health Division exceptional veterinary team	Oral Surgery Extractions Made Easy Dr. W. Gengler 239	Using Nutrition Supplements to Manage Avian Diseases Dr. S. Echols 74	Adrenal Disease and Surgery in the Ferret Dr. S. Mehler 55	Turtles in Crisis: Threats, Conservation and Hope for the Future Dr. P. Calle 54	TCVM Approach to Insulin Resistance in the Equine Patient Dr. J. Harman 23
LUNCH 12:00 – 1:45 PM						
1:45 – 2:35 PM	Building Client TRUST: A Communication Workshop for Veterinary Teams		Intro to Acupuncture in Avian Practice Dr. T. Rimar 41	Sedation Instead of GA: Procedures and Surgeries Dr. A. Lennox* 81	Reptile Coelioscopy: The Road to a Definitive Diagnosis Dr. S. Divers 44	Using Acupuncture for Equine Musculoskeletal Problems Dr. H. Xie 40
2:45 – 3:35 PM	Dr. K. Bonvicini, Ms. V. Byard and Ms. T. McLaughlin 35 Bayer HealthCare Animal Health Division exceptional veterinary team		Intro to Acupuncture in Avian Practice (cont.) Dr. T. Rimar 25	Rigid Endoscopy in ECM Dr. S. Divers 25	Hypothermia Is Not Appropriate Reptile Anesthesia: Reptile Anesthesia and Analgesia Dr. J. Schumacher 80	How to Use TCVM to Treat Chronic Heaves and COPD in Horses Dr. H. Xie 33
BREAK 3:35 – 3:55 PM						
3:55 – 4:10 PM Clinical Brief	Building Client TRUST: A Communication Workshop for Veterinary Teams (cont.)		Cloacal Papillomas: Adding Herbal Medicines to Your Treatment Plan Dr. S. Orosz 28	Entropion in a Pet Rabbit Dr. V. Capello 38	Use of Alfaxalone (Alfaxan) in Reptiles Dr. A. Lennox* 26	Laminitis in the Horse Dr. H. Xie 38
4:15 – 4:30 PM Clinical Brief			Oral Papillomas: Using Nutritional Supplements as Adjunct Therapy Dr. S. Echols 19	In-House Chemistry Analyzers: Making Them Work for Exotics Dr. K. Rosenthal 25	Zip Tie Closure for Turtle Shell Fractures: Quick, Simple and Cheap! Dr. S. Divers 74	Equine GI Case Dr. J. Harman 07
4:35 – 4:50 PM Clinical Brief	Dr. K. Bonvicini, Ms. V. Byard and Ms. T. McLaughlin 35 Bayer HealthCare Animal Health Division exceptional veterinary team		Acupuncture Case Dr. T. Rimar 25	Thyroid Tumor Cases Dr. M. Garner 25	Galapagos Tortoise Conservation: Sterilization for Sentinel Release Dr. S. Divers 38	Equine Respiratory Case Dr. H. Xie 10

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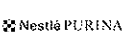
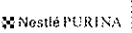
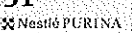
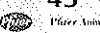
*2010 EXOTICS SPEAKER OF THE YEAR

NAVC Scientific Program

SUNDAY, JANUARY 16, 2011 | MARRIOTT

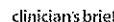
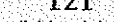
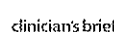
	Crystal Salon C	Crystal Salon H	Sago	Crystal Salon M	Crystal Salon N-Q	Crystal Salon J1
	SMALL ANIMAL WOUND HEALING	NUTRAMAX EMERGING ROLE OF NUTRACEUTICALS SYMPOSIUM	CASE STUDIES IN CLINICAL PATHOLOGY	TECHNICIAN: GENERAL	TECHNICIAN: ADVANCED	TECHNICIAN: SPECIALTY
8:00 – 8:50 AM	Let's Talk Sutures, Needles and Knots Dr. H. Hottinger 171 VPL ERCHONIA	Should I Use Nutraceuticals in My Internal Medicine Practice? Dr. T. Tams 90 NUTRAMAX	Approaches to Understanding and Evaluating the Complete Blood Count—Case Studies 187 Dr. S. Dial	The First Pediatric Visit 159 Dr. G. Davis	Dental vs. Heart Disease 105 Mr. E. Durham	Collapsing Trachea: When and How to Intervene 98 Ms. D. Browning
9:00 – 9:50 AM	Surgical Treatments for Lips, Lids and Skin Folds Dr. B. Stanley 156 VPL ERCHONIA	Focusing on Nutraceuticals for Joint Health Dr. J. Wardlaw 104 NUTRAMAX		Referrals the Right Way (How to Make Everyone Happy) 74 Dr. G. Davis	Congenital Heart Disease 109 Mr. E. Durham	Portosystemic Shunts: What Everyone Needs to Know 83 Ms. D. Browning
BREAK 9:50 – 10:10 AM						
10:10 – 11:00 AM	Oropharyngeal Stick Injuries Dr. B. Stanley 110 VPL ERCHONIA	Does Cranberry Extract Have a Role in Urinary Tract Health? Dr. J. Bartges 119 NUTRAMAX	Approaches to Understanding and Evaluating Clinical Chemistry—Case Rounds	Creepy Crawlers: Patient Parasite Prevention 117 Dr. G. Davis	Basic ECG Interpretation 224 Mr. E. Durham	Reducing the Risk of Surgical Site Infection 116 Ms. D. Browning
11:10 AM – 12:00 PM	Successful Skin Grafting Dr. B. Campbell 71 VPL ERCHONIA	What's New with Nutraceuticals for Hepatic Support? Dr. J. Taboada 97 NUTRAMAX		Basic Diagnostics 101 Dr. G. Davis	Understanding Electrolytes 176 Ms. L. Carter	Surgical Site Infections Part 2: Recognizing and Treating Surgical Site Infections 84 Ms. D. Browning
LUNCH 12:00 – 1:45 PM						
1:45 – 2:35 PM	Perfecting Your Wound Bed Score: It's All About Balance 123 Dr. L. Gould VPL ERCHONIA	AMERICAN HEARTWORM SOCIETY SYMPOSIUM Heartworm Hide and Seek: Diagnosing a Problem You May Think Isn't There* Drs. C. Atkins and B. Blagburn 205 AMERICAN HEARTWORM SOCIETY	Electrolytes & Blood Coagulation and Building Hospital Wellness—Case Rounds	Oxygen Therapy: Chasing the Blues Away 62 Mr. H. Davis	Triage in Emergency and Critical Care 223 Ms. L. Carter	Inhalational Anesthetics 143 Mr. C. Cornell
2:45 – 3:35 PM	Topical Wound Treatments 165 Dr. B. Stanley VPL ERCHONIA	Treating for Heartworms: Emerging Thoughts on Old and New Methods* Drs. C. Atkins and B. Blagburn 218 AMERICAN HEARTWORM SOCIETY		Nursing Management of the Acute Renal Failure Patient 65 Mr. H. Davis	Cardiopulmonary Cerebral Resuscitation (CPCR) 109 Ms. L. Carter	2011 JACK L. MARA MEMORIAL LECTURER Anesthesia Monitoring 187 Mr. C. Cornell
BREAK 3:35 – 3:55 PM						
3:55 – 4:10 PM Clinical Brief	Optimizing the Wound Bed for Better Healing 108 Dr. L. Gould VPL ERCHONIA	Problems and Pitfalls of Heartworm Prevention* 192	Interactive Team Session: What Do You Need to Develop a Wellness Program for Your Hospital Culture 120	Nursing Management of the Acute CHF Patients 28 Mr. H. Davis	Intraosseous Catheterization 72 Ms. L. Carter	Anesthetic Emergencies 112 Mr. C. Cornell
4:15 – 4:30 PM Clinical Brief	Stepwise Approach to the Dehiscing Wound 71 Dr. B. Stanley VPL ERCHONIA					
4:35 – 4:50 PM Clinical Brief	Straight to the Point: Practical Tips for Penetrating Injuries 73 Dr. B. Campbell VPL ERCHONIA	Drs. C. Atkins and B. Blagburn	Dr. A. Rosenfeld			

*A HEARTWORM UNIVERSITY SELECTION
**2010 TECHNICIAN SPEAKER OF THE YEAR

	Sun D	Sun C	Osceola D	Osceola C	Sarasota	
	AMERICAN COLLEGE OF VETERINARY ANESTHESIOLOGY	ACADEMY OF VETERINARY CARDIOLOGY	ROYAL CANIN FELINE MEDICINE SYMPOSIUM	NESTLÉ PURINA SYMPOSIUM: CRITICAL UPDATES ON CANINE AND FELINE HEALTH	CANINE SPORTS MEDICINE SYMPOSIUM	
8:00 – 8:50 AM	Monitoring and Support of the Patient's Airway 90 Dr. A. Guedes 	Optimal Management of Feline Heart Disease and Heart Failure in Cats—2011 372 Dr. R. Stepien 	Staging of Feline Chronic Kidney Disease 169 Dr. S. Brown 	Managing Chronic Enteropathies in Dogs 217 Dr. K. Simpson 	Innovative Methods of Fracture Repair 44 Dr. B. Beale	
9:00 – 9:50 AM	Local Anesthetic Techniques for Small Animal Patients 295 Dr. A. Guedes 	2011 Feline Asthma: What's New? 369 Dr. C. Reinero 	Feline Pediatrics: How to Treat the Small and the Sick 259 Dr. S. Little 	Update on Canine Cutaneous Adverse Reactions to Food 130 Dr. R. Kennis 	Musculoskeletal Applications of Extracorporeal Shock Wave Therapy 36 Dr. A. Cross	
BREAK 9:50 – 10:10 AM						
10:10 – 11:00 AM	Equine Field Anesthesia 122 Dr. M. Sinclair 	Diagnosis and Management of Tracheal Collapse 394 Dr. C. Reinero 	Implications of Body Condition and Weight Loss for Prognosis of Feline Cancer Patients 93 Dr. K. Michel 	Clinical and Research Experiences with Probiotics in Cats 206 Dr. M. Lappin 	Minimally Invasive Surgery for Joint Disorders in Dogs 65 Dr. B. Beale	
11:10 AM – 12:00 PM	Tranquilization, Sedation and Injectable Anesthetic Techniques 310 Dr. A. Guedes 	Practical Cardiology for the Non-Cardiologist: Managing Heart Problems in Hyperthyroidism, Hypertension 468 Dr. B. Keene 	Feline Physical Therapy and Rehabilitation 105 Ms. S. Hudson 	Rehabilitation and Nutrition in the Overweight/Osteoarthritic Dog 151 Dr. W. Baltzer 	Antimicrobial Prophylaxis in Veterinary Orthopedic Surgery 43 Dr. A. Cross 	
LUNCH 12:00 – 1:45 PM						
1:45 – 2:35 PM	Anesthetic Implications of Acquired Cardiac Disease in Small Animal Patients 166 Dr. M. Sinclair 	How to Effectively Treat Canine Mitral Valve Disease 321 Dr. B. Keene 	Twitching, Itching and Licking: Behavioral Dermatology in Cats 403 Dr. D. Horwitz 	SMALL ANIMAL MEDICINE Inhalant Drug Therapy 80 Dr. C. Reinero	Pain Management in 2011 180 Dr. W. Tranquilli 	
2:45 – 3:35 PM	Managing Pediatric and Geriatric Patients 147 Dr. M. Sinclair 	New Perspectives—Arrhythmia Assessment and Management 211 Dr. B. Keene 	Food Allergies: Update on Pathogenesis, Diagnosis and Management 216 Dr. V. Fadok 	Reproductive Disorders in Neutered Pets 94 Dr. A. Davidson	Stem Cell Therapy for Canine Athletes: Evidence-Based Medicine 132 Dr. B. Harman	
BREAK 3:35 – 3:55 PM						
3:55 – 4:10 PM <i>Clinical Brief</i>	Resuscitation of Puppies and Kittens After C-section Delivery 303 Dr. M. Sinclair 	Bronchodilator Therapy in Cats 201 Dr. C. Reinero 	How I Approach the Proteinuric Cat 251 Dr. M. Scherk 	A Simple Approach to Urine Leakage and Urine Retention 179 Dr. G. Grauer	Influenza Virus Overview 63	
4:15 – 4:30 PM <i>Clinical Brief</i>	Ketamine and Lidocaine: New Uses for Old Drugs 183 Dr. A. Guedes 	Pearls and Pitfalls in Hypertension Management 139 Dr. R. Stepien 	How I Manage the Constipated Cat 243 Dr. M. Scherk 	Phosphate Binders for Chronic Kidney Disease 69 Dr. L. Adams		
4:35 – 4:50 PM <i>Clinical Brief</i>	Inotropes and Vasopressors for the Management of Low Blood Pressure 85 Dr. A. Guedes 	Recognizing Heart Failure: 5 Steps to Build Confidence and Assure Success 227 Dr. R. Stepien 	New Baby, New Pet and New Home—Oh My! How I Minimize Stress When Change Is in the Air 147 Dr. D. Horwitz 	Serum and Skin Testing for Allergic Asthma 52 Dr. C. Reinero	Dr. M. Moyer 	
	Sun D	Sun B	Miami	Sanibel	Sun C	Sun 1-3
	State of the Art Lecture	Evening Session	Evening Session	Evening Session	Evening Session	Evening Session
5:30 – 6:45 PM	Periodontal Therapy for the Next Decade Dr. B. Niemiec 93 	Thoracic Radiology of the Small Animal Patient Dr. E. Herrgesell 386 	Canine Fears, Phobias and Noise Aversion Drs. T. DePorter and G. Landsberg 192 	What You Must HEAR About Canine Otitis Externa Dr. C. Griffin 304 	The Benefits of Fluid Therapy Dr. W. Muir 101 	Checklists: How to Prevent Mistakes in the OR Dr. K. Thieman 67

NAVC Scientific Program

SUNDAY, JANUARY 16, 2011 | GAYLORD

	Sun A 	Sun B	Osceola A	Osceola B	Tampa
	PFIZER ADVANCED LEARNING SERIES: INSIGHTS FROM THE EXPERTS	IDEXX ADVANCED DIAGNOSTICS SYMPOSIUM	NOVARTIS BEHAVIOR SYMPOSIUM	DECHRA OTOTOLOGY SYMPOSIUM	LASER LECTURES
8:00 – 8:50 AM	Avoid Errors in the ER: 10 Common Mistakes You Can Easily Steer Clear Of 299 Dr. J. Lee  Pfizer Animal Health	The Complete Urinalysis 207 Dr. R. Cowell 	Dog Whispering or Dog Yelling? A Discussion of Training and Behavior Modification Techniques 286 Dr. I. Reisner 	Treatment of Resistant Gram-Positive Infections in Otitis Externa 99 Dr. S. Paterson 	CO ₂ Laser Surgery: A Practitioner's Approach I 50 Dr. J. Godbold, Jr. 
9:00 – 9:50 AM	The Ups and Downs of Canine and Feline Vestibular Diseases 276 Dr. J. Rossmel  Pfizer Animal Health	Diagnosing Hematologic Disorders 237 Dr. D. DeNicola 	Dog Bites to Children: Understanding the Risks 210 Dr. I. Reisner 	Safety of Otic Treatment and Cleanser as Supported by BAER Testing 117 Dr. S. Paterson 	CO ₂ Laser Surgery: A Practitioner's Approach II 45 Dr. J. Godbold, Jr. 
BREAK 9:50 – 10:10 AM					
10:10 – 11:00 AM	Present-Day Pyoderma in the Age of Methicillin Resistance 211 Dr. V. Fadok  Pfizer Animal Health	GI Disease Diagnostics: Making Smart Choices 381 Dr. S. Marks 	Treating the Fearful and Undersocialized Dog 367 Dr. D. Horwitz 	Topical Treatment of Malassezia Otitis 188 Dr. L. Gotthelf 	CO ₂ Laser Surgery: A Practitioner's Approach III 53 Dr. J. Godbold, Jr. 
11:10 AM – 12:00 PM	Making the Grade in Case Management for Mast Cell Tumors 199 Dr. C. Henry  Pfizer Animal Health	Advances in Feline Cardiac Disease Diagnostics 138 Dr. P. Fox 	Feline Aggression Toward Household Cats 331 Dr. D. Horwitz 	Treatment and Cleansing of Pseudomonas Otitis 176 Dr. L. Gotthelf 	CO ₂ Laser Surgery: A Practitioner's Approach IV 45 Dr. J. Godbold, Jr. 
LUNCH 12:00 – 1:45 PM					
1:45 – 2:35 PM	PFIZER GASTROINTESTINAL DISEASES SYMPOSIUM GI: Managing Vomiting in Chronically Ill Dogs and Cats 419 Dr. T. Tams  Pfizer Animal Health	Advances in Diagnosing Liver Disease 314 Dr. S. Center 	Behavioral Pediatrics: Management of Puppy and Kitten Behavior Problems 414 Dr. I. Reisner 	CLINICIAN'S BRIEF® SYMPOSIUM What to Do About a Prolapsed Globe 80 Dr. D. Williams 	The Science of Laser Therapy 142 Dr. P. Eeg 
2:45 – 3:35 PM	Liver Disease: The 5 Most Common Liver Conditions You Encounter 592 Dr. D. Twedt  Pfizer Animal Health	Everyday Emergencies 242 Dr. W. Saxon 	Update on Canine Human-Directed Aggression 255 Dr. D. Horwitz 	Update on Diagnosis and Treatment of Canine Hypoadrenocorticism 121 Dr. E. Behrend 	The Business of Laser Therapy 91 Dr. P. Eeg 
BREAK 3:35 – 3:55 PM					
3:55 – 4:10 PM <i>Clinical Brief</i>	Acute Canine Pancreatitis: The Clinical Challenges of This Elusive Disease 370	Thyroid Testing: Diagnostic Dilemmas 112	Updates on Behavioral Research 171 Dr. D. Horwitz 	Base-Narrow Canine Teeth: A Quick Fix 64 Dr. J. Hawkins 	Laser Therapy for the Practicing Veterinarian 134
4:15 – 4:30 PM <i>Clinical Brief</i>			Helping Clients Administer Medicine to Difficult Patients 145 Dr. I. Reisner 	Base-Narrow Deciduous Canine Teeth: A Different Approach 40 Dr. J. Hawkins 	
4:35 – 4:50 PM <i>Clinical Brief</i>			Choosing and Using Basket Muzzles for Fearful Dogs 93 I. Reisner 	Fractured Mandible in a Puppy: What to Try First 35 Dr. J. Hawkins 	
	Dr. N. Parnell  Pfizer Animal Health	Dr. P. Kintzer 			Dr. J. Klingele 

SUNDAY, JANUARY 16, 2011 | GAYLORD

NAVC Scientific Program

	Sun 1-3	Sun 4-6	Tallahassee 1-2	Sanibel	Miami
	BEEF	DAIRY	AMERICAN ASSOCIATION OF SWINE VETERINARIANS	EQUINE COLIC	EQUINE ORTHOPEDICS AND IMAGING
8:00 – 8:50 AM				Colic: Updates on Diagnostic Techniques and Interpretation In the Field Dr. S. Hurcombe 108	Proximal Suspensory Ligament Injury: New Diagnosis and Treatments Changing the Prognosis Dr. S. Sampson 50
9:00 – 9:50 AM				Referral Is Declined—Now What? Dr. V. Cook 93	Management of Severe Distal Limb Injuries Dr. J. Watkins 63
BREAK 9:50 – 10:10 AM					
10:10 – 11:00 AM	The Importance of Measurement to Improve the Welfare of Livestock and Poultry 37 Dr. J. Shearer			Colic Stabilization for Referral Dr. S. Hurcombe 103	Common and Uncommon Causes of Forelimb Foot Pain Dr. S. Sampson 57
11:10 AM – 12:00 PM	How to Assess Food Animal Welfare 57 Dr. J. Shearer			New NSAIDs and Pain Management for Colics Dr. V. Cook 94	Proximal Limb Fractures for the Practitioner Dr. J. Watkins 32
LUNCH 12:00 – 1:45 PM					
1:45 – 2:35 PM	Overview of Welfare 50 Dr. J. Reynolds		Lower Leg Lameness in Swine Dr. S. Van Amstel 15	Colic in Late-Term Pregnant Mares and Foals Dr. S. Hurcombe 43	How to Utilize MRI As a Diagnostic Aid: What Do You Tell Clients? Dr. S. Sampson 33
2:45 – 3:35 PM	The Ethical Underpinning of Animal Welfare 33 Dr. J. Reynolds		Medical Conditions of Pet Pigs Dr. S. Van Amstel 41	Why Did the Case I Referred Have a Poor Outcome? Dr. V. Cook 85	Management of End-Stage Joint Disease Dr. J. Watkins 55
BREAK 3:35 – 3:55 PM					
3:55 – 4:10 PM <i>Clinical Brief</i>	Welfare in the Herd Program Context 31		Common Surgical Conditions of Pet Pigs 24	Causes of Non-GI Colic: The Lookalikes Dr. S. Hurcombe 45	A Case of Orthopedic Trauma Dr. J. Watkins 36
4:15 – 4:30 PM <i>Clinical Brief</i>				Disaster! A Rectal Tear Has Occurred Dr. V. Cook 42	An Optional Site for Digital Flexor Tendon Sheath Injection Dr. S. Sampson 19
4:35 – 4:50 PM <i>Clinical Brief</i>				Ulcer Pharmacology in Horses Dr. S. Hurcombe	Navicular Bursa Injection: Where Are We Now? Dr. S. Sampson 18

Grand Salon 7		Grand Salon 8		Crystal Salon H		Grand Salon 4-6		Crystal Salon G2 enter through C			
PRACTICE MANAGEMENT CORE		PRACTICE MANAGEMENT 2		SMALL ANIMAL SURGERY		THE NEXT LEVEL		GSAVA ANESTHESIOLOGY SYMPOSIUM			
Elanco Breakfast Session Crystal Salon G1											
6:30 – 7:30 AM		The Changing World of Canine Heartworm Dr. B. Blagburn		227				Elanco			
IDEXX Breakfast Session Grand Salon 7A											
		Building Your Feline Business: Easier Than Herding Cats Ms. W. Myers		178				IDEXX LABORATORIES			
8:00 – 8:50 AM		Success Secrets 343 Dr. M. Becker* Elanco		When Did We Forget Practice Could Be Fun? 153 Ms. K. Gavzer vetSTREET		Managing Wounds Infected with Methicillin-Resistant Staph 154 Dr. K. Tobias		Dental Cases NOT to Be Missed 178 Drs. J. Hawkins and B. Niemiec Virbac		Assessing Clinical Signs of Pain in Osteoarthritis (OA) 76 Dr. S. Tacke	
9:00 – 9:50 AM		More Success Secrets 297 Dr. M. Becker* Elanco		Raises That Make Dollars and Cents 190 Ms. K. Gavzer vetSTREET		Surgical Management of Oral Tumors 216 Dr. K. Tobias		Dental Cases NOT to Be Missed (cont.) 185 Drs. J. Hawkins and B. Niemiec Virbac		Management of Osteoarthritis in Dogs and Cats 139 Dr. S. Tacke	
BREAK 9:50 – 10:10 AM											
10:10 – 11:00 AM		Practice Game Changers 342 Dr. M. Becker* Elanco		Week-by-Week Staff Training for New Employees 227 Dr. E. Ward vetSTREET		Cesarean Sections 411 Dr. K. Tobias		Fluid and Blood Administration in the ER and ICU 175 Drs. J. Burkitt and S. Smarick Virbac		Decision Making in Perioperative Pain Management 111 Dr. S. Tacke	
11:10 AM – 12:00 PM		My Biggest Mistakes 317 Dr. M. Becker* Elanco		Bosses Don't Get Bad Days 197 Dr. E. Ward vetSTREET		Perineal Surgery: Hernias, Anal Sacs, Masses 405 Dr. K. Tobias		Fluid and Blood Administration in the ER and ICU (cont.) 158 Drs. J. Burkitt and S. Smarick Virbac		Epidural Anesthesia: A Bright New Star of Small Animal Anesthesia? 91 Dr. S. Tacke	
LUNCH 12:00 – 1:45 PM											
1:45 – 2:35 PM		Pain-Free and Productive Patient Record Auditing 141 Ms. S. Pigott Elanco		Your Dog Is Fat! 125 Dr. E. Ward vetSTREET		Principles of GI Surgery 284 Dr. E. Monnet		Combined Behavioral and Dermatological Approach to Lick Granuloma Drs. D. DeBoer and K. Overall 258 Virbac		Opioids Used for Anesthesia and Analgesia— Possibilities and Limitations 72 Dr. S. Tacke	
2:45 – 3:35 PM		More on Pain-Free and Productive... Auditing 91 Ms. S. Pigott Elanco		Why Pet Supplements Make Sense 96 Dr. E. Ward vetSTREET		Laryngeal Paralysis 153 Dr. E. Monnet		Inflammatory or Behavioral? Managing Unresponsive Self-trauma and Alopecia Drs. D. DeBoer and K. Overall 194 Virbac		Dipyrrone: Renaissance of a Very Effective Drug 39 Dr. S. Tacke	
BREAK 3:35 – 3:55 PM											
3:55 – 4:10 PM Clinical Brief		Setting Up Management Incentive Programs 103 Ms. S. Pigott		Tips on Using Social Media and Other New Ideas 236		Brachycephalic Airway Syndrome 145 Dr. E. Monnet					
4:15 – 4:30 PM Clinical Brief		Creating the Owner Mindset in Your Team 27 Ms. S. Pigott				Tie-Over Bandages 77 Dr. K. Tobias					
4:35 – 4:50 PM Clinical Brief		Leadership 360 Degree Evaluations 42 Ms. S. Pigott				Laparoscopic Gastropexy 62 Dr. E. Monnet					
Evening Session Grand Salon 7A											
5:30 – 7:30 PM		Roundtable Discussion: What Does the Future Hold for Tick Control? Drs. M. Dryden and S. Little 145		MERIAL							

*2010 PRACTICE MANAGEMENT SPEAKER OF THE YEAR

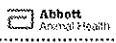
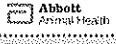
	Sago	Grand Salon 1-3	Grand Salon 9-11	Grand Salon 12-14	Crystal Salon D-F	Crystal Salon A-B
	SMALL ANIMAL MEDICINE	AMERICAN ACADEMY/COLLEGE OF VETERINARY NUTRITION	AMERICAN ACADEMY OF VETERINARY ACUPUNCTURE	AVIAN: SELECTED SYSTEMS AND SURGERY	ADVANCED TECHNIQUES IN REPTILE MEDICINE AND SURGERY	AMERICAN ASSOCIATION OF ZOO VETERINARIANS
8:00 – 8:50 AM	Common Mistakes to Avoid in the ER (Part 1) 403 Dr. J. Lee 	When Intake Is Too Much: Managing Obesity in Cats and Dogs Dr. K. Michel 126	A Review of Useful Approaches for Common TCVM Complaints Dr. G. Todd 79	The Avian Eye—An Introduction Dr. D. Williams 68	A Review of Selected Surgical Cases in Reptiles 46 Dr. J. Schumacher	Be Fruitful and Multiply... Selectively: Contraception of Captive Wildlife Dr. P. Calle 56
9:00 – 9:50 AM	Common Mistakes to Avoid in the ER (Part 2) 375 Dr. J. Lee 	When Intake Is Too Little: Managing Anorexia in Companion Animals Dr. K. Michel 125	Diagnosis and Treatment of Common Gastrointestinal Patterns in TCVM Dr. G. Todd 80	Avian Ophthalmology—Medical Diseases Dr. D. Williams 80	The Shell Game: Clinical Veterinary Management of Sea Turtles Dr. M. Stetter 65	Auntie Em, Auntie Em—The Storm Is Coming: Emergency Preparedness for Your Captive Exotic Animal Dr. H. Murphy 53
BREAK 9:50 – 10:10 AM						
10:10 – 11:00 AM	Canine Immune-Mediated Hemolytic Anemia: What's New? 340 Dr. M. Day 	The Poop on Poop: Dietary Management in Chronic Diarrhea Dr. D. Laflamme 169	How to Approach Common Geriatric Complaints Dr. G. Todd 89	Avian GI Tract Anatomy and Physiology Dr. S. Orosz 78	Ultrasound and CT: Practical Uses for the Reptile Patient Dr. J. Schumacher 47	Where the Wild Things Are: What to Do When They Appear in Your Domestic Animal Shelter! Dr. M. Smith 76
11:10 AM – 12:00 PM	Immunosuppressive Therapy in 2011 223 Dr. M. Day 	Feline Fantasies: Feeding the Carnivore Dr. D. Laflamme 117	Using TCVM to Treat Renal Failure Dr. H. Xie 93	Achieving Success in Avian Gastrointestinal Surgery: Instrumentation and Upper GI Surgery Dr. S. Mehler 50	Reptile Reproductive Endoscopy and Endosurgery: Sexy, Advanced Techniques Dr. S. Divers 27	An Ounce of Prevention for a Barrel of Monkeys: Non-Human Primate Preventive Medicine Dr. P. Calle 72
LUNCH 12:00 – 1:45 PM						
1:45 – 2:35 PM	Neuroanatomic Lesion Localization: Case-Based Review 215 Dr. J. Rossmeisl 	"I Read It on the Internet"—Nutritional Myths and Misperceptions Dr. D. Laflamme 172	How to Use TCVM to Treat Hepatitis and Cholangitis Complex Dr. H. Xie 82	Achieving Success in Avian Gastrointestinal Surgery: Stomach and Intestines Dr. S. Mehler 55	Reptile Endoscopist's Case Log: Cases That Came Through the Door Dr. S. Divers 22	Lions, Tigers and Bears—Oh My! Large Carnivore Sanctuary Medicine Dr. J. Schumacher 117
2:45 – 3:35 PM	New Therapies for Controlling Seizures in Dogs and Cats 324 Dr. J. Rossmeisl 	Unconventional Diets Dr. K. Michel 21	How to Use TCVM to Treat Hepatomegaly and Liver Cancers Dr. H. Xie 70	Achieving Success in Avian Gastrointestinal Surgery: Feeding Tubes and Cloaca Dr. S. Mehler 46	Inclusion Body Disease, A Worldwide Infectious Disease of Boid Snakes: An Update Dr. E. Jacobson 39	Sink or Swim: Aquarium Preventive Medicine Dr. P. Calle 77
BREAK 3:35 – 3:55 PM						
3:55 – 4:10 PM Clinical Brief	How I Treat Status Epilepticus 158 Dr. J. Rossmeisl 	Assessment of Patients for Enteral Nutrition Dr. K. Michel 21	Congestive Heart Failure Dr. H. Xie 97	Surgical Avian Ophthalmology Dr. D. Williams 53	Collecting Samples for <i>Mycoplasma</i> Testing in Chelonians Dr. E. Jacobson 28	How a Necropsy Can Save a Life: Why Pathology Is Important to Captive Collections Dr. M. Garner 50
4:15 – 4:30 PM Clinical Brief	How I Make the Most of My Biopsies 91 Dr. M. Day 	Pet Food Early Warning Surveillance System 21	IBD in the Cat Dr. H. Xie 90	Partial Cloacal Resection in a Conure Dr. S. Mehler 35	Ultrasound Tips for the Reptile Practitioner Dr. M. Stetter 22	Hayward Found a New Herpes Virus: How It Changed Our Approach to Elephant Herpes Diagnostics Dr. M. Garner 44
4:35 – 4:50 PM Clinical Brief	How I Treat Carcinomatosis 117 Dr. B. Kitchell 	21 Dr. C. Melluso	An Integrative Treatment Approach for Dilated Cardiomyopathy in a Golden Retriever Dr. G. Todd 67	A Riveting Experience 26 Dr. S. Mehler	How to Submit a Sample to Your Pathologist Dr. M. Garner 18	Loose Ends: A Clinical Approach to Non-Human Primate Diarrhea Dr. P. Calle 40

NAVC Scientific Program

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	Crystal Salon G1	Sabal	Crystal Salon J1	Crystal Salon N-Q	Crystal Salon M
	ONE HEALTH SYMPOSIUM	CYTOLOGY SYMPOSIUM	TECHNICIAN: GENERAL	TECHNICIAN: EQUINE MEDICINE/ EXOTIC MEDICINE	TECHNICIAN: SPECIALTY
8:00 – 8:50 AM	Our Veterinary Legacy: One Health 143 Dr. D. Smith	Evaluation of Effusions Drs. R. Alleman,* P. MacWilliams and H. Wamsley 159	Nutritional Support: When Putting Food in the Cage Isn't Enough 98 Ms. A. Wortinger	Equine Parasitology: Parasites, Protocols and Resistance 46 Ms. D. Reeder	Understanding Oral Anatomy and Physiology 148 Ms. J. Losey
9:00 – 9:50 AM	One World One Health: A Field Veterinary Perspective 62 Dr. P. Calle	Cytology of Synovial Fluid Drs. R. Alleman,* P. MacWilliams and H. Wamsley 115	Feeding Tube Management and Complications 135 Ms. A. Wortinger	Equine Office Procedures: What You Need to Know 19 Ms. D. Reeder	Anesthesia for the Dentistry Patient 187 Ms. J. Losey
BREAK 9:50 – 10:10 AM					
10:10 – 11:00 AM	One Health in Action: Detecting Wildlife Zoonoses to Prevent Human Pandemics Dr. K. Gilardi 98	Evaluation of Urine Sediment Drs. R. Alleman,* P. MacWilliams and H. Wamsley 394	Hepatic Lipidosis—Getting Cats Out of the Yellow 153 Ms. A. Wortinger	Radiography of the Equine Distal Limb 26 Ms. S. Miller	Putting Your Complete Dental Prophylaxis Into Shape 114 Ms. J. Losey
11:10 AM – 12:00 PM	One Health: A Unique Approach for Human and Animal Health Monitoring Dr. F. Tseng 71	Cytologic Evaluation of Lymph Nodes Drs. R. Alleman,* P. MacWilliams and H. Wamsley 233	Diabetes Mellitus Management 193 Ms. A. Wortinger	Equine Neonatal Medicine: Routine to Critical—Preparing Your Practice for Neonate Cases Ms. D. Wilfong 41	Maintaining Your Dental Equipment 100 Ms. J. Losey
LUNCH 12:00 – 1:45 PM					
1:45 – 2:35 PM	One Health: Evidence for the Health Benefits of Companion Animals to Human Health Dr. K. Hodgson 62	Cytology of Neoplasia (Part 1) Drs. R. Alleman,* P. MacWilliams and H. Wamsley 231	The Other End of the Leash: Improving Client Communication Skills 165 Ms. K. Dobbs	Clinical Anatomy of Lizards Ms. E. Slomka-McFarland 49	Taking a Behavioral History 76 Ms. G. Price
2:45 – 3:35 PM	One Health Approach to Your Private Practice Dr. K. Hodgson 39	Cytology of Neoplasia (Part 2) Drs. R. Alleman,* P. MacWilliams and H. Wamsley 170	The Hissing Cat: Handling Discontented Clients with Care 189 Ms. K. Dobbs	Anesthesia Procedures in Reptiles Ms. E. Slomka-McFarland 53	Safety First 49 Ms. G. Price
BREAK 3:35 – 3:55 PM					
3:55 – 4:10 PM Clinical Brief	Case Studies in One Health 30	Maximize the Potential of In-House Urinalysis Dr. H. Wamsley 146	Sharing Sorrow: Caring for the Grieving Client 118	Clinical Anatomy of the Avian Patient 49	Feline Elimination 54
4:15 – 4:30 PM Clinical Brief	07 Drs. K. Hodgson and D. Smith	Dry-Mount Fecal Cytology Dr. H. Wamsley 93			
4:35 – 4:50 PM Clinical Brief	Moving Toward a One Health Future 14 Dr. D. Smith	How to Establish the Cost Basis for an In-House Laboratory Test 62 Dr. P. MacWilliams	Ms. K. Dobbs	Ms. E. Slomka-McFarland	Ms. G. Price

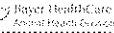
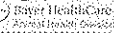
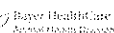
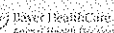
*2010 SMALL ANIMAL SPEAKER OF THE YEAR

	Osceola A	Sun B	Tampa	Osceola B	Osceola D
	HILL'S SYMPOSIUM: FELINE BEHAVIOR—BAD MOOD OR WRONG FOOD?		AMERICAN ASSOCIATION OF HUMAN-ANIMAL BOND VETERINARIANS	VETERINARY ORTHOPEDIC SOCIETY	BOEHRINGER INGELHEIM SYMPOSIUM
8:00 – 8:50 AM	Multimodal Management of Feline Arthritis Drs. G. Landsberg and T. Towell 320 		Health Benefits of the Human-Animal Bond 71 Dr. A. Beck Elanco	Genetics for the Clinician 32 Dr. R. Todhunter	Achieving Remission in Diabetic Cats: What Do We Really Know About Factors That Contribute to High Remission Rates? Dr. C. Scott-Moncrieff 
9:00 – 9:50 AM	Multimodal Management of Feline Obesity Drs. J. Neilson and D. Forrester 286 		Ethical Considerations Arising with the Human-Animal Bond Dr. A. Beck 71 Elanco	Minimally Invasive Plate Osteosynthesis 34 Dr. D. Lewis	Get with the Guidelines: An Interactive Session on How to Apply the New ACVIM Guidelines on the Diagnosis and Treatment of CVD 128 Dr. S. Gordon 
BREAK 9:50 – 10:10 AM					
10:10 – 11:00 AM	Multimodal Management of Feline Allergic Dermatitis Drs. G. Landsberg and T. Towell 394 		Pain Management and the Human-Animal Bond 88 Dr. R. Downing Elanco	Use of Circular and Hybrid Fixators for Deformity Correction 43 Dr. D. Lewis	What to Do When You Hear a Heart Murmur: An Interactive Session 284 Dr. R. Stepien 
11:10 AM – 12:00 PM	Multimodal Therapy for Cats with Idiopathic Cystitis Drs. J. Neilson and D. Forrester 452 		Pain Protocols and Compliance 93 Dr. R. Downing Elanco	Tibial Plateau Leveling Osteotomy Vs. Tibial Tuberosity Transposition 85 Dr. A. Vezzoni	Feline Viral URIs: Nothing to Sneeze At! 307 Dr. M. Lappin 
LUNCH 12:00 – 1:45 PM					
1:45 – 2:35 PM	CATS MEAN BUSINESS—DO YOU NEED MORE? Need New Patients for Your Practice? Think Cats! Ms. K. Gavzer 217 	ABBOTT SYMPOSIUM Diabetes and Blood Glucose Monitoring in the ICU 131 Dr. R. Hanel 	Decision Making Dilemmas for End-of-Life Care 124 Dr. A. Villalobos Elanco	Managing Dogs with Patellar Luxations 194 Dr. A. Vezzoni	Practical Application of ISFM and AAEP Consensus Guidelines on Long-Term Use of NSAIDs in Cats 272 Dr. S. Robertson 
2:45 – 3:35 PM	Implementing "Operation Kitty Care" in Your Practice and the Special Case of the "Invisible" Sick Kitty Dr. I. Rodan 158 	Fluid Therapy in Critical Care Dr. J. Burkitt 	Caring Beyond a Cure 71 Dr. A. Villalobos Elanco	Developmental Bone Disease of Dogs (Excluding Hip Dysplasia) 95 Dr. R. Todhunter	Diabetes in Cats: New Solutions to Old Problems 352 Dr. G. Norsworthy 
BREAK 3:35 – 3:55 PM					
3:55 – 4:10 PM <i>Clinical Brief</i>	Unlocking the Secrets of the Feline Psyche to Relate Better to Cats and Their Owners	Anesthesia and Critical Care	Health Benefits of the Human-Animal Bond 57 Dr. A. Beck Elanco	FIXIN Locking Plates: A Versatile System with Numerous Applications 44 Dr. A. Vezzoni	279 Fighting Lyme: The Latest on Diagnosis, Treatment and Prevention
4:15 – 4:30 PM <i>Clinical Brief</i>	258	193	Pain Management Protocols 42 Dr. R. Downing Elanco	Dorsolateral Subluxation Test and Canine Hip Dysplasia Diagnosis Dr. R. Todhunter 36	
4:35 – 4:50 PM <i>Clinical Brief</i>	Dr. I. Rodan 	Dr. T. Grubb 	Caring Beyond a Cure 22 Dr. A. Villalobos Elanco	Treatment of Cranial Cruciate Problems in Growing Dogs Dr. A. Vezzoni 40	
	Sun D	Sun B	Miami	Sun 4-6	Tallahassee 1-2
	State of the Art Lecture	Evening Session	Evening Session	Evening Session	Evening Session
6:00 – 7:30 PM	Swallowing Disorders in Dogs: More Common Than You Think 157 Dr. S. Marks 	Canine Cushing's Syndrome: Confusion or Clarity? Come Hear the Experts 395 Drs. A. Cook and M. Peterson 	Extreme Bond: Where Is the New Importance of Companion Animals Taking Veterinary Medicine? 116 Dr. N. Trout Elanco	Light Years Ahead: Class IV Laser Therapy 137 Dr. J. Godbold, Jr. 	Super-Sized Hoarding Interventions: When One Agency Just Isn't Enough 79 Drs. M. Merck and M. Moyer

Evening Sessions continue on next page

NAVC Scientific Program

MONDAY, JANUARY 17, 2011 | GAYLORD

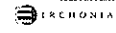
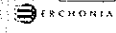
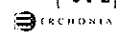
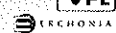
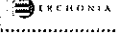
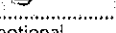
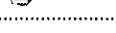
	Sun D	Sun C	Sun A 	Osceola C	Sarasota
	CAFC SYMPOSIUM		INTERVET/SCHERING-PLOUGH CHRONIC DISEASES SYMPOSIUM	BAYER DERMATOLOGY SYMPOSIUM	AMERICAN ASSOCIATION OF SMALL RUMINANT PRACTITIONERS
8:00 – 8:50 AM	When Dogs on Preventive Become Infected with Heartworms 157 Dr. T. Nelson 		The "Deja Vu" of Chronic Otitis: Questions Your Peers Find the Most Relevant 221 Dr. L. Cole 	Considerations in Optimal Fluoroquinolones Selection and Dosing in Dogs and Cats 99 Dr. J. Blondeau 	Abortion Diseases with Emphasis on Zoonoses (Part 1) 29 Dr. P. Menzies
9:00 – 9:50 AM	When Flea Infestations Won't Go Away 194 Dr. P. Payne 		Feline Hyperthyroidism: Questions Your Peers Find the Most Relevant 283 Dr. C. Scott-Moncrieff 	5 Keys to Successful Management of Otitis Externa 342 Dr. J. Noxon 	Abortion Diseases with Emphasis on Zoonoses (Part 2) 31 Dr. P. Menzies
BREAK 9:50 – 10:10 AM					
10:10 – 11:00 AM	When Tick Populations Are Out of Control 162 Dr. D. Bowman 		Canine Hypothyroidism: Questions Your Peers Find the Most Relevant 326 Dr. C. Scott-Moncrieff 	New and Emerging Issues in Control of Fleas and Flea Allergy 203 Dr. B. Blagburn 	Udder Health for Sheep and Goats (Part 1) 45 Dr. P. Menzies
11:10 AM – 12:00 PM	When Intestinal Parasites Keep Coming Back 136 Dr. D. Bowman 		Monitoring Diabetics: Questions Your Peers Find the Most Relevant 265 Dr. E. Behrend 	What You Need to Know About Managing Persistent Flea Infestations 126 Dr. M. Dryden 	Udder Health for Sheep and Goats (Part 2) 30 Dr. P. Menzies
LUNCH 12:00 – 1:45 PM					
1:45 – 2:35 PM	NOVARTIS PARASITOLOGY SYMPOSIUM Sustainable Flea Control 209 Dr. M. Dryden 	NOVARTIS PAIN SYMPOSIUM Chronic Pain: Newest Concepts 443 Dr. W. Tranquilli 	INTERVET/SCHERING-PLOUGH ACUTE DISEASES SYMPOSIUM The Management of Feline Bartonellosis 230 Dr. M. Lappin 	IDEXX/BOEHRINGER INGELHEIM CARDIAC SYMPOSIUM 256 Simplifying Your Cardiac Workup: An Interactive Session (Part 1)  Drs. A. Beardow and S. Gordon 	Down, Out and Pregnant: Treatment and Management of Pregnancy Toxemia 65 Dr. A. Mongini
2:45 – 3:35 PM	Parasite Resistance Management 196 Dr. B. Blagburn 	Managing Pain After Surgery: What Should You Use and for How Long? 346 Dr. B. Beale 	Acute Cough in Dogs and Cats: Taking It Case by Case 285 Dr. C. Reinero 	Simplifying Your Cardiac Workup: An Interactive Session (Part 2) 164 Drs. A. Beardow and S. Gordon  	Copper and Boer Goats: Dealing with Toxicity and Deficiency 36 Dr. A. Mongini
BREAK 3:35 – 3:55 PM					
3:55 – 4:10 PM <i>Clinical Brief</i>	How to Safely Clear Microfilariae 272 Dr. D. Bowman 	Opioids: New Formulations 243 Dr. W. Tranquilli 	Problems in Diagnosing Leptospirosis: Keeping Your Head Above Water 241	Diagnosing CHF Is As Simple As ABCD: An Interactive, Case-Based Approach Utilizing the Cardiac Education Group's Recommendation 207 Drs. S. Gordon and R. Stepien  	Unusual Condemnation Rate from an Ontario Lamb Feedlot 15 Dr. P. Menzies
4:15 – 4:30 PM <i>Clinical Brief</i>	The Truth About Slow Kill 172 Dr. D. Bowman 	When Is a Local Joint Block Indicated and How Is It Helpful? 127 Dr. B. Beale 			Stillbirth and Neonatal Mortality in a Large Accelerated Sheep Flock 06 Dr. P. Menzies
4:35 – 4:50 PM <i>Clinical Brief</i>	Reachback Myths 118 Dr. D. Bowman 	Adequan: What Are Its Indications and Expectations? 162 Dr. B. Beale 	Dr. G. Moore 		From Oily Fat to Runway Model 07 Dr. A. Mongini
	Sun A	Sun C	Sun 1-3		
	Evening Session	Evening Session	Evening Session		
6:00 – 7:30 PM	Best Practices in Wound Closure 215 Mr. G. Brown 	One Health and You? 66 Drs. C. Blackmore and L. Conti	Town Hall Discussion on Consortium Roadmap: Recommended Changes to Veterinary Education 63 Dr. M. B. Leininger 		

	Grand Salon 7	Grand Salon 8	Grand Salon 12-14	Crystal Salon D-F	Crystal Salon A-B
	PRACTICE MANAGEMENT CORE	PRACTICE MANAGEMENT 2	AVIAN: POPULATION MEDICINE	DENTISTRY OF EXOTIC COMPANION MAMMALS	WILDLIFE MEDICINE AND CONSERVATION
6:30 – 7:30 AM	Elanco Breakfast Session Crystal Salon G1 Another Itchy Cat!—Now What? Dr. C. Griffin 180 				
	MediVet Breakfast Session Grand Salon 8A In-House Adipose Stem Cell Therapy Easier Than a Spay...Really? Dr. M. Hutchison 155 				
	VetCentric Breakfast Session Grand Salon 7A Home Delivery and Online Pharmacies: Staying Competitive in a One-Click World Panel 190 				
8:00 – 8:50 AM	What's Your True Profit? 141 Ms. N. Quenette 	HR—Why Won't They Just Do Their Jobs? (Part 1) 224 Ms. K. Dobbs 	The Basics of Population Management for Captive Avian Species 28 Dr. B. Speer	Dentistry of Exotic Companion Mammals—Etiology and Prevention: What Do We Know? Dr. K. Rosenthal 97	Getting Hands-On: Restraint and Immobilization of Wild Animals in Your Clinic Dr. J. Schumacher 73
9:00 – 9:50 AM	More on What's Your True Profit? 121 Ms. N. Quenette 	HR—Why Won't They Just Do Their Jobs? (Part 2) 236 Ms. K. Dobbs 	Psittacosis, TB and Avian Influenza in the Public Arena 27 Dr. K. Marshall	Advanced Diagnostics for Dental Disease 80 Dr. S. Divers	Chicks, Kits and Cubs: Neonatal Wildlife Care 98 Dr. F. Tseng
BREAK 9:50 – 10:10 AM					
10:10 – 11:00 AM	How to Put More Money in the Bank 207 Ms. N. Quenette 	HR—Practical Tools, Ideas and Tips 195 Ms. K. Dobbs 	Birds in Nursing Homes/Hospitals, Rescues, Rehoming Facilities 26 Dr. K. Marshall	Beyond Burring of Cheek Teeth: Intraoral Treatment of Dental Disease in Pet Rabbits Dr. V. Capello 170	Furry Friends: Wild Rodent and Rabbit Medicine 81 Dr. A. Lennox*
11:10 AM – 12:00 PM	Secrets of Staffing and Scheduling 266 Mr. P. Seibert 	Avoiding State Board and Malpractice Issues 80 Dr. P. Weinstein 	Birds in Retail Pet Stores 28 Dr. K. Marshall	We Are Not Smaller Rabbits: Dentistry of Guinea Pigs and Chinchillas 129 Dr. V. Capello	Masked, Mighty and Musty: Wild Carnivore Care and Medicine 94 Dr. P. Calle
LUNCH 12:00 – 1:45 PM					
1:45 – 2:35 PM	Yes, You Have Time to Train—Here's How 207 Mr. P. Seibert 	More on Avoiding State Board and Malpractice Issues 52 Dr. P. Weinstein 	Bornavirus in House Flocks 34 Dr. B. Speer	We Are Not Smaller Rabbits: Dentistry of Other Rodent Species and Ferrets Dr. V. Capello 97	Surgical Smarts: Practical and Achievable Procedures for Wildlife 84 Dr. F. Tseng
2:45 – 3:35 PM	More Training Tips and How-To's 131 Mr. P. Seibert 	Stand and Deliver... Consistent Performance 76 Dr. P. Weinstein 	Medicine and Surgery of Backyard Poultry and Waterfowl Species 65 Dr. B. Speer	New Surgical Approaches for Treatment of Difficult Abscesses Dr. V. Capello 77	Saving Species: How Wildlife Rehabilitation Contributes to Conservation 59 Dr. K. Gilardi
BREAK 3:35 – 3:55 PM					
3:55 – 4:10 PM Clinical Brief	Tips—Dispensing Veterinary Medications 89 Mr. P. Seibert 	Goal Setting Your Way to Success 110 Dr. P. Weinstein 	Poultry Case 33 Dr. B. Speer	The Dental Pyramid NAVC Game Show 54	Ready to Release: When, Where and How to Release Rehabilitated Wildlife Dr. F. Tseng 76
4:15 – 4:30 PM Clinical Brief	Tips—Compounding Drugs for Veterinary Patients 62 Mr. P. Seibert 	Standout By Being Outstanding 63 Dr. P. Weinstein 	Chicken Case 13 Dr. B. Speer		Wildlife Law and Order: The Legal Framework for Wildlife Rehabilitation Dr. F. Tseng 53
4:35 – 4:50 PM Clinical Brief	Tips—Dealing with Internet Pharmacies 73 Mr. P. Seibert 	Releasing the Brakes 82 Dr. P. Weinstein 	Pet Store Case 19 Dr. K. Marshall	Drs. V. Capello, S. Divers and A. Lennox*	Oiled: How to Clean and Care for Oiled Wildlife 49 Dr. K. Gilardi

*2010 EXOTICS SPEAKER OF THE YEAR

MONDAY, JANUARY 17, 2011 | GAYLORD

NAVC Scientific Program

	Sanibel	Miami	Sun 1-3	Sun 4-6	Tallahassee 1-2
	EQUINE LAMENESS	EQUINE WOUND HEALING	BEEF	DAIRY	AMERICAN ASSOCIATION OF SWINE VETERINARIANS
8:00 – 8:50 AM	Lameness in the Thoroughbred Racehorse 53 Dr. M. Ross 	Overall Management of the Wounded Horse 32 Dr. H. Jann  	Bovine Lameness: It's Not Just a Disease of Dairy Cows 29 Dr. J. Shearer	NAVC Top 10 List: Dairy Cow Disorders (Part 1) 59 Dr. P. Gorden*	Direct Virus Delivery of PRRS 05 Dr. J. Feder
9:00 – 9:50 AM	Lameness in the Standardbred Racehorse 56 Dr. M. Ross 	Wounds That Involve Bone 70 Dr. J. Watkins  	Euthanasia: Practical Considerations 23 Dr. J. Shearer	NAVC Top 10 List: Dairy Cow Disorders (Part 2) 64 Dr. P. Gorden*	Preventing Pig Deaths Due to the Dufus Factor 11 Dr. M. Brumm
BREAK 9:50 – 10:10 AM					
10:10 – 11:00 AM	Lameness in the Sport Horse 104 Dr. M. Ross 	Tendon Repair 52 Dr. H. Jann  	New Methods for Chemical Restraint and Field Anesthesia 61 Dr. D. Anderson	Milk Culturing Trends 34 Dr. P. Gorden*	Controlling Energy Expenses in Swine Production Facilities 06 Dr. M. Brumm
11:10 AM – 12:00 PM	Lameness Case Discussions, with Lameness Videos 95 Dr. M. Ross 	Diagnosis and Treatment of Open Synovial Structures 43 Dr. J. Watkins  	Surgical Restoration of Breeding Bulls 30 Dr. D. Anderson	Neonatal Dairy Calf Care 67 Dr. S. McGuirk	The True Story of Ad Libitum Feed and Water Access 06 Dr. M. Brumm
LUNCH 12:00 – 1:45 PM					
1:45 – 2:35 PM	Lameness Case Discussions, with Lameness Videos (cont.) 107 Dr. M. Ross 	Management of Incisional Infections 32 Dr. D. Slone  	James A. Jarrett Memorial Lecture Reflections on a Career of Teaching Veterinary Students 41 Dr. S. McGuirk	04	Veterinary Diagnostic Laboratories Role in Surveillance Husbandry Dr. R. Main 11
2:45 – 3:35 PM	Basic Equine Lameness Examination 110 Dr. E. Gaughan 	Perfecting Your Wound Bed Score: It's All About Balance 27 Dr. L. Gould  	What Really Causes Shipping Fever? Epidemiology of BRD 41 Dr. J. Taylor	Progress in Abomasal Surgery 50 Dr. D. Anderson	A Field of Experience Implementing an Antibiotic-Free Program in a Commercial Production System Dr. R. Main 08
BREAK 3:35 – 3:55 PM					
3:55 – 4:10 PM <i>Clinical Brief</i>	101 Dr. E. Gaughan 	Optimizing the Wound Bed for Better Healing 27 Dr. L. Gould  	15 Dr. J. Taylor	26 Dr. D. Anderson	05 Dr. R. Main
4:15 – 4:30 PM <i>Clinical Brief</i>		Preparation of PMMA Beads 16 Dr. J. Watkins  			
4:35 – 4:50 PM <i>Clinical Brief</i>		Mental and Emotional Aspects of Rehabilitation 12 Dr. H. Jann  			

*2010 FOOD ANIMAL SPEAKER OF THE YEAR

Crystal Salon H	Crystal Salon J1	Crystal Salon N-Q	Crystal Salon M
AMERICAN BOARD OF VETERINARY PRACTITIONERS	TECHNICIAN: GENERAL	TECHNICIAN: ADVANCED	TECHNICIAN: SPECIALTY
8:00 – 8:50 AM Update on the Diagnosis and Management of Canine and Feline IBD Dr. S. Marks 367	Technicians As Ultrasonographers: Performing the Basic Abdominal Scan (Part 1) Mr. T. Baker 147	What Every Technician Should Know About the Two Most Common Feline Ocular Diseases Dr. K. Ketring and Ms. T. Flood 37	Priceless Monitoring with Minimal Technology 112 Ms. K. Baldwin
9:00 – 9:50 AM Update on the Diagnosis and Management of Canine and Feline IBD (cont.) Dr. S. Marks 348	Technicians As Ultrasonographers: Performing the Basic Abdominal Scan (Part 2) Mr. T. Baker 127	What Every Technician Should Know About the Two Most Common Feline Ocular Diseases (cont.) Dr. K. Ketring and Ms. T. Flood 29	Monitoring the Critically Ill Patient 125 Ms. K. Baldwin
BREAK 9:50 – 10:10 AM			
10:10 – 11:00 AM Diagnosis and Management of Canine Esophageal Disorders Dr. S. Marks 288	Performing Ultrasound of the Pregnant Dog and Cat Mr. T. Baker 109	Current Research in Hemostasis and Implications for Diagnostic Testing Dr. M. Sirois 37	Assessment of the Anemic Patient 141 Ms. K. Baldwin
11:10 AM – 12:00 PM Diagnosis of Pancreatitis Dr. J. Steiner 316	Tocodynamometry: State-of-the-Art Monitoring of Canine and Feline Labor Dr. A. Davidson 31	Evaluation and Significance of Serum Biochemical Parameters Dr. M. Sirois 59	Venous Access: What Catheter Should I Choose? 111 Ms. K. Baldwin
LUNCH 12:00 – 1:45 PM			
1:45 – 2:35 PM Therapy of Pancreatitis Dr. J. Steiner 258	VISIT THE EXHIBIT HALLS Remember to Use Your Passport!		
2:45 – 3:35 PM EPI Dr. J. Steiner 147	Neonatal Resuscitation: Improving the Outcome Dr. A. Davidson 45	Puppy Power: Optimal Nutrition for Life Ms. K. Burns 21	Management of the Shock Trauma Patient (Part 1) 65 Mr. H. Davis
BREAK 3:35 – 3:55 PM			
3:55 – 4:10 PM Clinical Brief Cobalamin Deficiency Dr. J. Steiner 138	Technical Aspects of Stud Dog Fertility Evaluations 69	Cats and Carbohydrates 32	Management of the Shock Trauma Patient (Part 2) 78
4:15 – 4:30 PM Clinical Brief Treatment of Gastric Ulcers Dr. J. Steiner 88			
4:35 – 4:50 PM Clinical Brief Tritrichomonas foetus Dr. J. Steiner 82	Dr. A. Davidson	Ms. K. Burns	Mr. H. Davis

TUESDAY, JANUARY 18, 2011 | MARRIOTT

NAVC Scientific Program

	Grand Salon 9-11	Grand Salon 1-3	Crystal Salon C	Crystal Salon G1	Grand Salon 4-6
	HOLISTIC MEDICINE	AMERICAN ASSOCIATION OF REHABILITATION VETERINARIANS	SMALL ANIMAL MEDICINE	AMERICAN COLLEGE OF VETERINARY SURGEONS	THE NEXT LEVEL
8:00 – 8:50 AM	Evidence-Based Homeopathy and Its Place in Veterinary Practice Dr. S. Epstein 47	Nonsurgical Management of Hip Dysplasia/OA Dr. K. Kirkby 174 	A Bunch of Bugs: Small Intestinal Dysbiosis Dr. J. Steiner 98 	Clinical Applications of Interlocking Nailing Dr. L. Dejardin 44	Amazing Oncology Cases: Lessons Learned and Cases with a Twist Drs. C. Henry and B. Kitchell 87 
9:00 – 9:50 AM	Evidence-Based Homeopathy and Its Place in Veterinary Practice (cont.) Dr. S. Epstein 48	New Exercises for Those Hard to Work with Cases Dr. L. McCauley 127  	Diagnostic Tests for Liver Disease: What Really Counts Dr. J. Steiner 160 	Cranial Cruciate Ligament Rupture: Biomechanics, Pathogenesis and Diagnosis Dr. L. Dejardin 91	Amazing Oncology Cases: Lessons Learned and Cases with a Twist (cont.) Drs. C. Henry and B. Kitchell 79 
BREAK 9:50 – 10:10 AM					
10:10 – 11:00 AM	Evidence-Based Homeopathy and Its Place in Veterinary Practice (cont.) Dr. S. Epstein 45	Laser Therapy As a Modality in Canine Rehab Dr. K. Kirkby 237 	New Drugs in Veterinary Oncology Dr. B. Kitchell 127 	Osteochondrosis Dr. L. Dejardin 97	Top 10 Infectious Papers from 2010 Drs. A. Birkenheuer and L. Guptill 88 
11:10 AM – 12:00 PM	Evidence-Based Homeopathy and Its Place in Veterinary Practice (cont.) Dr. S. Epstein 38	Glides, Spins and Rolls for Every Joint (Manual Therapies) Dr. L. McCauley 140  	Managing Histiocytic Malignancies Dr. B. Kitchell 67 	Rear Limb Lameness: Hip Dysplasia or Stifle Joint Disease Dr. D. Hulse 155	Top 10 Infectious Papers from 2010 (cont.) Drs. A. Birkenheuer and L. Guptill 62 
LUNCH 12:00 – 1:45 PM					
1:45 – 2:35 PM	Integrative Cancer Care Dr. J. Demers 57	Rehab for Geriatric and Oncology Patients Dr. K. Kirkby 113 	Veterinary Cancer Screening Tests: What's New and What's Useful? Dr. C. Henry 126 	Sprains and Strains: Diagnosis and Treatment Dr. D. Hulse 130	Tough Behavior Cases: Breeds, Kids and Aggression Drs. K. Overall and T. DeKeuster 188 
2:45 – 3:35 PM	Integrative Cancer Care (cont.) Dr. J. Demers 43	Cutting Edge Technologies in Canine Rehab Dr. L. McCauley 110  	Oncology Erratum: A Corrected Version of Your Old Oncology Notes Dr. C. Henry 83 	Decision Making in Fracture Management Dr. D. Hulse 89	Tough Behavior Cases: Breeds, Kids and Aggression (cont.) Drs. K. Overall and T. DeKeuster 149 
BREAK 3:35 – 3:55 PM					
3:55 – 4:10 PM Clinical Brief	Integrative Cancer Care (cont.) 52	A New Look at Elbows Dr. L. McCauley 60  	Update on Canine Thyroid Carcinoma Dr. C. Henry 39 	How to Get a Good View of the Medial Compartment Dr. D. Hulse 54	
4:15 – 4:30 PM Clinical Brief		Rehab for ICU Patients Dr. K. Kirkby 60 	How I Treat Canine Babesiosis Dr. A. Birkenheuer 30 	New Angle Stable Interlocking Nail (I-Loc) Dr. L. Dejardin 20	
4:35 – 4:50 PM Clinical Brief	Dr. J. Demers	Degenerative Myelopathy: Extending Their Quality of Life Dr. L. McCauley 60  	How I Treat Feline Cytauxzoonosis Dr. A. Birkenheuer 20 	Intra-Articular Injection Technique Dr. R. Palmer 25	

Sun A	NAVC LIVE!	Sun B	Sun D	Sun C	Osceola B
ELANCO BEHAVIOR SYMPOSIUM		AVEPA ANESTHESIA SYMPOSIUM	BSAVA CARDIOPULMONARY DISEASE SYMPOSIUM	IDEXX INTERACTIVE CASE CHALLENGE SERIES	ASSOCIATION OF SHELTER VETERINARIANS
8:00 – 8:50 AM	Behavior Medicine in General Practice 215 Dr. K. Moffat Elanco	Selection of Drugs in Preanesthesia 215 Dr. I. Alvarez AVEPA	Approach to the Asymptomatic Cat 160 Dr. V. Fuentes BSAVA Congress	Interpreting the Hemogram: What Every Practitioner Should Know 242 Drs. D. DeNicola, P. Kintzer and F. Metzger IDEXX LABORATORIES	Canine Parvovirus 173 Dr. K. Hurley Intervet <i>Shering Plough Animal Health</i>
9:00 – 9:50 AM	Separation Anxiety: Risk Factors and Early Recognition 276 Dr. J. Neilson Elanco	Induction of Anesthesia: What's New? 91 Dr. I. Alvarez AVEPA	Approach to the Dyspneic Cat 239 Dr. L. Ferasin BSAVA Congress	Chemistry Case Confusion Challenge: When the Bloodwork Just Doesn't Make Sense 416 Drs. D. DeNicola, P. Kintzer and F. Metzger IDEXX LABORATORIES	Feline Infectious Respiratory Disease (Part 1) 212 Dr. K. Hurley Intervet <i>Shering Plough Animal Health</i>
BREAK 9:50 – 10:10 AM					
10:10 – 11:00 AM	Behavior Modification Techniques for Anxious Pets 468 Dr. L. Seibert Elanco	Monitoring in Anesthesia: The Way to Make the Right Decisions 314 Dr. F. Laredo AVEPA	Feline Echocardiography 123 Dr. V. Fuentes BSAVA Congress	I Need a CBC, Chem 12 and UA STAT! Emergency Testing for Emergency Cases 373 Drs. D. DeNicola, P. Kintzer and F. Metzger IDEXX LABORATORIES	Feline Infectious Respiratory Disease (Part 2) 220 Dr. K. Hurley Intervet <i>Shering Plough Animal Health</i>
11:10 AM – 12:00 PM	Separation Anxiety Case Studies 328 Dr. L. Radosta Elanco	Feline Anesthesia 259 Dr. F. Laredo AVEPA	Approach to the Syncopal Cat 110 Dr. L. Ferasin BSAVA Congress	The Most Perplexing of All: The ADR ("Ain't Doin' Right") Case 476 Drs. D. DeNicola, P. Kintzer and F. Metzger IDEXX LABORATORIES	Feline Housing 152 Dr. K. Hurley Intervet <i>Shering Plough Animal Health</i>
LUNCH 12:00 – 1:45 PM					
1:45 – 2:35 PM	NOVARTIS DERMATOLOGY SYMPOSIUM Atopic Dermatitis in the 21st Century 539 Dr. V. Fadok NOVARTIS	Mechanical Ventilation in Anesthesia: Do We Need It? 133 Dr. I. Alvarez AVEPA	Approach to the Cat with Aortic Thromboembolism 241 Dr. V. Fuentes BSAVA Congress	DENTISTRY LECTURES Don't Throw in the Towel: Outrageously Difficult, Successful Ectomies Dr. M. Smith 133	Pediatric Spay/Neuter 277 Dr. P. Bushby Intervet <i>Shering Plough Animal Health</i>
2:45 – 3:35 PM	Predisposing Factors, Primary Causes and Perpetuating Factors of Otitis 54 Dr. L. Cole NOVARTIS	Anesthesia in Surgical Emergencies 175 Dr. F. Laredo AVEPA	Approach to the Arrhythmic Cat 130 Dr. L. Ferasin BSAVA Congress	Management of Crown Trauma: All Fractured or Discolored Teeth ARE a Problem Dr. M. Smith 170	Efficient Spay/Neuter Techniques 327 Dr. P. Bushby Intervet <i>Shering Plough Animal Health</i>
BREAK 3:35 – 3:55 PM					
3:55 – 4:10 PM Clinical Brief	Topical Lipid Therapy 147 Dr. V. Fadok NOVARTIS	Accidents and Complications in Anesthesia 181 Dr. F. Laredo AVEPA	Approach to the Cat with Congenital Heart Disease 130 Dr. V. Fuentes BSAVA Congress	Extraction Complications: What to Do When You're in Trouble 311	Case Studies Highlighting Recommendations from the ASV Guidelines for Standards of Care for Shelter Animals 160 35
4:15 – 4:30 PM Clinical Brief	The Rational Use of Glucocorticoids in Canine Otitis 58 Dr. L. Cole NOVARTIS	Treating Intraoperative Hypotension 102 Dr. I. Alvarez AVEPA	Approach to the Hyperthyroid Cat 99 Dr. L. Ferasin BSAVA Congress		
4:35 – 4:50 PM Clinical Brief	Primary Secretory Otitis Media PSOM in the Cavalier King Charles Spaniel 27 Dr. L. Cole NOVARTIS	Improving Intraoperative Analgesic: Local and Regional Anesthetic Techniques 95 Dr. F. Laredo AVEPA	Treatment of Congestive Heart Failure 125 Drs. L. Ferasin and V. Fuentes BSAVA Congress		26 Dr. K. Hurley Intervet <i>Shering Plough Animal Health</i>
Sun D	Miami	Sun 4-6	Osceola C	Osceola A	Sun A
6:00 – 7:30 PM	State of the Art Lecture Bartonellosis: An Emerging Infectious Disease of Zoonotic Importance to Animals and Human Beings Dr. E. Breitschwerdt 108 NOVARTIS	Evening Session NAVC Expeditions™ 2010: Galapagos Islands 109 Dr. D. Mader	Evening Session Small Ruminant Tips for the Small Animal Practitioner Drs. J. Bowen and J. Fallen 55	Evening Session EVMA Pharmacology Update 395 Mr. E. Bayo CEVA	Evening Session Behavior Program: Opportunity, Obligation or Both? Dr. M. Becker Understanding Feline Social Behavior and Managing Multi-Cat Households Dr. J. Neilson 308 Intervet <i>Shering Plough Animal Health</i>
					Ticks on the Move Drs. D. Bowman and K. Heaney Should I Vaccinate My Canine Patient for Canine Influenza? Dr. R. Schultz 254 Intervet <i>Shering Plough Animal Health</i>

*2010 PRACTICE MANAGEMENT SPEAKER OF THE YEAR

Evening Sessions continue on next page

	Osceola A	Osceola C	Sanibel	Miami	Sun 4-6	Tallahassee 1-2
	MERIAL VACCINE SYMPOSIUM	BAYER CUTTING EDGE SYMPOSIUM	EQUINE PRACTICE BUILDING	EQUINE WELFARE	AMERICAN ASSOCIATION OF BOVINE PRACTITIONERS	AMERICAN ASSOCIATION OF SMALL RUMINANT PRACTITIONERS
8:00 – 8:50 AM	Canine Vaccination: Protocols, Products and Problems 354 Dr. R. Ford	Prevention of <i>Bartonella</i> , <i>Haemoplasma</i> and <i>Rickettsia felis</i> Infections Dr. M. Lappin 141	Increasing Your Profit Margin by Improving Communication Within Your Practice (Part 1) Drs. K. Cornell and K. Farnsworth 29	Introduction to Animal Welfare: What Is It, Forms of Cruelty, How It Is Assessed and Why It Is a Point of Social Debate Dr. C. Croney 30	Introduction and New Perspectives Regarding Antimicrobial Resistance Dr. P. Plummer 34	Embryo Transfer in Camelids 15 Dr. A. Tibary
9:00 – 9:50 AM	Canine Leptospirosis: Update on Diagnosis, Treatment and Prevention 378 Dr. R. Goldstein	Heartworms and Resistance: Truth or Fiction? Dr. B. Blagburn 247	Increasing Your Profit Margin by Improving Communication Within Your Practice (Part 2) Drs. K. Cornell and K. Farnsworth 25	U.S. Farm Welfare Developments: The Behavioral and Ethical Basis of Legislation, Role of Vets, Implications for the Horse Industry Dr. C. Croney 28	Facts, Myths and Follies Regarding Agriculture's Role in Antimicrobial Resistance Dr. J. Taylor 43	Clinical Management of Postpartum Emergencies 31 Dr. A. Tibary
BREAK 9:50 – 10:10 AM						
10:10 – 11:00 AM	Feline Vaccination: Protocols, Products and Problems 442 Dr. A. Wolf	From Attachment to Disease: Diversity in Pathogen Transmission by Ticks Dr. S. Little 115	Increasing Your Profit Margin by Improving Communication Within Your Practice (Part 3) Drs. K. Cornell and K. Farnsworth 28	Equine Welfare (Part 1): The Unwanted Horse—Regulation of Equine Welfare and Its Implications Dr. B. Coe 58	Overcoming the Resistance: How We Can Practice Effective and Prudent Antimicrobial Usage Dr. J. Taylor 33	Congenital and Possibly Hereditary Causes of Infertility 19 Dr. A. Tibary
11:10 AM – 12:00 PM	Q&A Panel Discussion 266 Drs. R. Ford, R. Goldstein and A. Wolf	Lung Disease As Consequence of Parasite Infections in Cats: It's More Than Just Heartworms Dr. R. Dillon 106	Dealing with Communication Challenges: Difficult Clients or Difficult Situations? Drs. K. Cornell and K. Farnsworth 41	Equine Welfare (Part 2): Current Equine Welfare Issues (Handling, Rescue Training, Humane Training) Dr. B. Coe 44	Down Cows: Differentiating Cause and Predicting Outcome 85 Dr. D. Anderson	Congenital Anomalies in Crias 21 Dr. A. Tibary
LUNCH 12:00 – 1:45 PM						
1:45 – 2:35 PM	MERIAL PAIN MANAGEMENT SYMPOSIUM Perioperative Pain: The Science of Measuring It and Treating It Dr. M. Conzemius 207	Customized Approach to Parasite Control Dr. S. Little 110	Medical Errors: How Do We Deliver the Message When Things Go Wrong? (Part 1) Drs. K. Cornell and K. Farnsworth 35	Equine Welfare (Part 3): Panel Discussion—What Are the Key Issues for the Equine Industry Now and in the Future and How Can We Address Them? Drs. B. Coe and C. Croney 42	Bovine Cesarean Sections: Risk Factors and Outcomes 70 Dr. D. Anderson	Dollars and Sense: Economics of Commercial Goat Dairies 17 Dr. A. Mongini
2:45 – 3:35 PM	Chronic Pain—What Is It Really? Q&A/Expert Panel Discussion 147 Dr. W. Tranquilli	Diagnosis and Treatment of Routine and Difficult Urinary Tract Infections in Dogs Dr. D. Chew 226	Medical Errors: How Do We Deliver the Message When Things Go Wrong? (Part 2) Drs. K. Cornell and K. Farnsworth 31	The Unwanted Horse: An Overview of Issues and Recent Events 62 Dr. L. Santschi*	Reproduction: A Team Approach 44 Dr. M. Drost	Meat Goat Practice: Where Do Veterinarians Have Most Influence? 22 Dr. A. Mongini
BREAK 3:35 – 3:55 PM						
3:55 – 4:10 PM Clinical Brief	Dealing with Nonresponders in Chronic Pain Management Q&A/Expert Panel Discussion	Bartonellosis: A Hidden Epidemic?	Communication Challenges: How Would You Handle This Situation? An Interactive Session	Subchondral Bone Cysts in Horses	Maternal and Fetal Disorders During Gestation	Alternative and Economical Treatment of Copper Toxicosis in Goats Dr. A. Mongini 17
4:15 – 4:30 PM Clinical Brief	124	184	28	42	37	Diagnosis and Surgical Management of Cryptorchidism Dr. A. Tibary 13
4:35 – 4:50 PM Clinical Brief	Dr. S. Budsberg	Dr. E. Breitschwerdt	Drs. K. Cornell and K. Farnsworth	Dr. L. Santschi*	Dr. M. Drost	Testicular Cysts in the Diagnosis and Significance in Fertility Dr. A. Tibary 08
Evening Session Tallahassee 1-2 Evening Session Sun C Evening Session Sarasota Evening Session Sanibel						
6:00 – 7:30 PM	Christian Veterinary Mission Update Dr. W. Cantrell 55	NCVEI Trends and Tools Dr. K. Felsted 346	Doing Well Because You're Doing Good: How Helping Animals Can Help Your Bottom Line Dr. B. Forsgren 65	Prevention of Plaque/Calculus Gingivitis and Periodontal Disease Dr. J. Bellows 99		

*2010 EQUINE SPEAKER OF THE YEAR

Sun D	Sun A	NAVC LIVE!	Sun B	Osceola B	Tampa
AMERICAN ASSOCIATION OF FELINE PRACTITIONERS	SMALL ANIMAL SURGERY		AMERICAN SOCIETY OF VETERINARY OPHTHALMOLOGY	ASSOCIATION OF SHELTER VETERINARIANS	WSAVA-WALTHAM ANIMAL WELLNESS/WELFARE SYMPOSIUM
8:00 – 8:50 AM Feline Life Stages—AAFP/AAHA Guidelines for Kittens and Junior: Starting Off on the Right Paw Dr. S. Little 152	Surgical Management of Abdominal Trauma Dr. H. Seim 259		10 Golden Rules for Dealing with Ophthalmic Diseases Dr. K. Ketring 513	Shelter Animal Parasites: Zoonosis and Transmission Dr. D. Bowman 115	Stress and Distress in Pets—Common Misconceptions 84 Dr. D. Mills
9:00 – 9:50 AM Feline Life Stages—AAFP/AAHA Guidelines for Prime and Mature: The Litter Box Dr. S. Little 188	Feline GI Surgery Cases Dr. H. Seim 300		Refractory Canine Superficial Ulcers Dr. M. Glaze 359	Shelter Animal Parasites: Prevention for the Animal and the Environment Dr. D. Bowman 118	A Dog's Life—A Special Relationship Needing Special Consideration 95 Dr. D. Mills
BREAK 9:50 – 10:10 AM					
10:10 – 11:00 AM Feline Life Stages—AAFP/AAHA Guidelines for Seniors and Geriatric: What You Need to Know About the Aging Cat Dr. S. Little 239	Visceral Organ Biopsy: No More Nondiagnostic Samples Dr. H. Seim 305		Loss of Vision in the Cat Dr. M. Glaze 279	Shelter Animal Parasites: Drug Resistance Dr. D. Bowman 102	Understanding and Reducing Stress in Hospitalized Cats 176 Dr. S. McCune
11:10 AM – 12:00 PM Understanding Feline Behavior and How That Helps Your Team Treat Cats! Dr. I. Rodan 239	Sutures, Needles and Knots Dr. H. Hottinger 288		Good Medicine and a Money Maker, Too Dr. K. Ketring 243	Problem Parasites for Animal Shelters Dr. D. Bowman 101	Companion Animal Health and Longevity: Interplay with Human-Animal Interactions 42 Dr. B. Bonnett
LUNCH 12:00 – 1:45 PM					
1:45 – 2:35 PM Respectful Feline Handling 205 Dr. I. Rodan	The Art of the Abdominal Explore 336 Dr. H. Hottinger		Good Medicine and a Money Maker, Too (cont.) Dr. K. Ketring 136	Logistics and Efficiency in a Surgery Day (Part 1) Dr. P. Bushby 131	Breed Risks for Disease in Purebred Dogs and Cats: Whose Problem Is It? 73 Dr. B. Bonnett
2:45 – 3:35 PM Feline Osteoarthritis Dr. S. Kerwin 193	Basic Intestinal Surgery Dr. H. Hottinger 278		Vector-Borne Disease: The Eyes Have It Dr. M. Glaze 106	Logistics and Efficiency in a Surgery Day (Part 2) Dr. P. Bushby 102	New Opportunities in Human-Animal Interaction Drs. L. Esposito and P. McCordle 52
BREAK 3:35 – 3:55 PM					
3:55 – 4:10 PM Clinical Brief Feline Physical Rehabilitation Dr. S. Kerwin 75	Epidural Injection Technique Dr. R. Palmer 203		Saving Vision in a Lens Luxation Dr. K. Ketring 96	Flank Spays Dr. P. Bushby 132	The Blue Dog Challenges in Promoting a Prevention Message 28 Dr. R. Butcher
4:15 – 4:30 PM Clinical Brief How to Be a CATALyst for Cats in Your Community Dr. J. Brunt 34	Esophagostomy Tube Placement Dr. H. Seim 124		Cat Claw Injuries Dr. M. Glaze 97	Tips for Exotic Spays Dr. P. Bushby 100	Reading Cat Body Language 27 Dr. S. McCune
4:35 – 4:50 PM Clinical Brief Demonstrating Carrier Techniques Dr. I. Rodan 26	Abdominal Wall Closure: Continuous IS Safer Than Interrupted! Dr. H. Seim 97		Diagnose Feline Glaucoma with a Penlight! Dr. K. Ketring 114	Tips for Enucleation Surgery Dr. P. Bushby 130	Stress in Human-Animal Relationships and Its Manifestations in Practice 11 Dr. D. Mills

	Osceola A	Sun C	Sanibel	Miami	Tallahassee 1-2
	NESTLÉ PURINA BEHAVIOR SYMPOSIUM	IVAPM PAIN MANAGEMENT SYMPOSIUM	EQUINE PODIATRY	EQUINE THERIOGENOLOGY	AMERICAN ASSOCIATION OF SMALL RUMINANT PRACTITIONERS
8:00 – 8:50 AM	Updates on Behavioral Medication and Supplements: Cats, Illness and Everything You Worry About Dr. K. Overall 125 Nestlé PURINA	Recognition, Assessment and Scoring of Pain in Dogs and Cats Dr. M. Epstein 120 Elanco	How One Farrier and One Veterinarian Have Worked Together for 8 Years Dr. D. Mansmann 65 and Mr. K. Vom Orde	Options for Twin Reduction in the Mare Dr. P. Sheerin 40	Q Fever: A New Look at an Old Disease Dr. P. Plummer 21
9:00 – 9:50 AM	Helping the Older Dog: What Diet May Offer Dr. K. Overall 115 Nestlé PURINA	Expanding Your Use of Local Anesthetics Dr. M. Epstein 225 Elanco	Dealing with the Long Toe/Low Heeled Horse: The Good, the Bad and the Ugly of Breakover Dr. D. Mansmann 90 and Mr. K. Vom Orde	Suppression of Estrus in Mares Dr. D. Vanderwall 41	Development of SOPs for the Small Ruminant Practice Dr. P. Plummer 31
BREAK 9:50 – 10:10 AM					
10:10 – 11:00 AM	Temperament Tests in Sheltered and Relinquished Pets: What Do the Data Tell Us? Dr. S. Juarbe-Diaz 117 Nestlé PURINA	Adjunctive Analgesic Drugs: Beyond NSAIDs and Opioids Dr. M. Epstein 263 Elanco	Dealing with Acute Laminitis and/or Very Thin-Soled Horses Dr. D. Mansmann 103 and Mr. K. Vom Orde	The Problem Breeding Stallion Dr. P. Sheerin 23	Vaccination Protocols for Small Ruminants Dr. P. Plummer 47
11:10 AM – 12:00 PM	How Do We Know What "Works" in Behavioral Medicine? A Data-Driven Approach to Controversies from Breed Bans to Homeopathy Dr. K. Overall 114 Nestlé PURINA	Opioids: The Good, the Bad and the Future Dr. M. Epstein 189 Elanco	Dealing with Chronic Laminitis, Including Realignment Shoeing Dr. D. Mansmann 70 and Mr. K. Vom Orde	Age-Related Early Embryonic Loss in Mares Dr. D. Vanderwall 36	Colostrum Management and Failure of Passive Transfer Dr. P. Plummer 29
LUNCH 12:00 – 1:45 PM					
1:45 – 2:35 PM	Dog Bite Prevention in Children: The Blue Dog Project Dr. T. De Keuster 78 Nestlé PURINA	P&G PET CARE SYMPOSIUM Obesity: Health and Mobility Risks Dr. S. Sanderson 57 P&G Pet Care	Cracks and Separations in the Equine Foot Dr. D. Mansmann 59 and Mr. K. Vom Orde	A Diagnostic Approach for Mares That Fail to Become Pregnant Dr. P. Sheerin 34	
2:45 – 3:35 PM	Navigating the Web and Other Resources for Data-Driven Tools for Preventing Dogs' Bites: An International Approach Dr. T. De Keuster 34 Nestlé PURINA	Alternative Therapies for Managing Mobility Dr. V. Wilke 72 P&G Pet Care	The Crooked Foal: The Hoof Approach Dr. D. Mansmann 40 and Mr. K. Vom Orde	New Assisted Reproductive Techniques for Horses Dr. D. Vanderwall 27	
BREAK 3:35 – 3:55 PM					
3:55 – 4:10 PM Clinical Brief	Relinquishment of Sheltered Animals: How the Behavioral Data Can Inform the Veterinary Role in Prevention and Successful Rehoming Dr. S. Juarbe-Diaz 72 Nestlé PURINA	New Understanding of Joint Disease 69	Nutritional Help for a Client Dr. D. Mansmann 25 and Mr. K. Vom Orde	Highlights of the International Symposium on Equine Reproduction, with Discussion 22	
4:15 – 4:30 PM Clinical Brief	Humane Behavioral Care Techniques You Can Use Right Now in the Clinic Dr. K. Overall 69 Nestlé PURINA		Nailing, Gluing or Casting? Dr. D. Mansmann 19 and Mr. K. Vom Orde		
4:35 – 4:50 PM Clinical Brief	Treating Noise Reactivity and Noise Phobia Dr. K. Overall 58 Nestlé PURINA	Dr. B. Beale P&G Pet Care	Perimeter Shoeing Dr. D. Mansmann 16 and Mr. K. Vom Orde	Drs P. Sheerin and D. Vanderwall	

	Grand Salon 7	Grand Salon 8	Grand Salon 4-6	Crystal Salon C	Crystal Salon G1 ★
	PRACTICE MANAGEMENT CORE	PRACTICE MANAGEMENT 2	NEUROLOGY SYMPOSIUM	SMALL ANIMAL MEDICINE	VETERINARY CANCER SOCIETY
8:00 – 8:50 AM	Leaders: No Matter Who You Are, There You Are and It Matters 160 Ms. D. Stone 	Why Become an Owner When I Am Doing Well As an Associate? 106 Dr. M. Crootof 	Update on Feline Neurology 53 Dr. R. LeCouteur	Canine Flu: Status Report and Vaccine Update 152 Dr. K. Creevy	Rescue of Protocols for Lymphosarcoma 74 Dr. M. Hauck
9:00 – 9:50 AM	"Bam, You're It" Management: Promoting Employees from Within 158 Ms. D. Stone 	Comparison of Hospitals 2 Years Out: What Did I Do Wrong? 66 Dr. M. Crootof 	Seizures: What's New? 64 Dr. R. LeCouteur	Virulent Calicivirus: Status Report and Vaccine Update 123 Dr. K. Creevy	Management of Transitional Cell Carcinoma 83 Dr. M. Hauck
BREAK 9:50 – 10:10 AM					
10:10 – 11:00 AM	Mission Not Impossible: Improve Your Relationship with Your Associate 66 Ms. D. Stone 	How to Be Fair and Protect Yourself 68 Dr. C. Lacroix and Ms. L. Bell 	GME, MNE, NE: Update on Inflammatory Brain Disorders 230 Dr. R. LeCouteur	Fever of Unknown Origin: A Case-Based Discussion 246 Dr. A. Birkenheuer	Nasal Tumors 60 Dr. J. Poulson
11:10 AM – 12:00 PM	Communication: What's in Your Toolbox? 87 Ms. D. Stone 	HR News to Use in Practice 81 Dr. C. Lacroix and Ms. L. Bell 	Tilters and Rollers: Latest on Vestibular Disorders 214 Dr. R. LeCouteur	Anemia and Thrombocytopenia: A Case-Based Discussion 194 Dr. A. Birkenheuer	End-of-Life Care 46 Dr. J. Poulson
LUNCH 12:00 – 1:45 PM					
1:45 – 2:35 PM	Where Is All the Money? 79 Ms. N. Quenette 	Social Media Marketing: 3 Keys to Success 129 Ms. B. Tassava 	UROLOGY SYMPOSIUM The Renal Failures—Pre, Primary, Post: Which One Is It? 208 Drs. D. Chew and M. Schaer	Adrenals Gone Wild: Diagnosis and Treatment of Atypical Adrenal Disease 155 Dr. P. Lathan	Treatment of Thyroid Carcinoma 21 Dr. M. Hauck
2:45 – 3:35 PM	Why Does My Checkbook Not Match My Profit? 40 Ms. N. Quenette 	Social Media: Creating a Practice Policy and Internal Training 80 Ms. B. Tassava 	Polyuria and Polydipsia: Getting to the Cause Quickly 188 Drs. D. Chew and M. Schaer	Management of Feline Diabetes Mellitus 149 Dr. P. Lathan	Palliative Radiation Therapy 14 Dr. J. Poulson
BREAK 3:35 – 3:55 PM					
3:55 – 4:10 PM <i>Clinical Brief</i>	5 Ways to Increase Number of Clients 87 Ms. N. Quenette 	Social Media Marketing: Developing Your Practice's Strategy 59 Ms. B. Tassava 	Stranguria, Hematuria and Dysuria: Determining the Definitive Cause 150	Tylosin: The Best Thing Since Sliced Bread 128 Dr. J. Steiner	Incorporating Radiation Therapy into Your Treatment Plan 19 Dr. J. Poulson
4:15 – 4:30 PM <i>Clinical Brief</i>	5 To-Do's and NOT To-Do's When Preparing to Sell Your Practice 48 Ms. N. Quenette 	Social Media Marketing: Putting Your Best Foot Forward 28 Ms. B. Tassava 		What Insulin Are We Using THIS Week? 104 Dr. P. Lathan	Tyrosine Kinase Inhibitors 12 Dr. M. Hauck
4:35 – 4:50 PM <i>Clinical Brief</i>	5 Inexpensive New Year's Resolutions for Your Practice 40 Ms. N. Quenette 	Social Media Marketing: Long-Term Complications 23 Ms. B. Tassava 	Drs. D. Chew and M. Schaer	Using Trilostane in Clinical Practice 92 Dr. K. Creevy	Metronomic Chemotherapy 08 Dr. M. Hauck

	Grand Salon 9-11	Grand Salon 12-14
	HOLISTIC MEDICINE	VETS IN THE WILD KINGDOM
8:00 – 8:50 AM	Pathogenesis and Recovery: Strategies in Biological Therapy Dr. R. Palmquist 29	Working with a Dolphin Amputee: Assumptions, Challenges and Opportunities Dr. M. Walsh 82
9:00 – 9:50 AM	Pathogenesis and Recovery: Strategies in Biological Therapy (cont.) Dr. R. Palmquist 32	120 Trunks for a 100-Mile Move Dr. G. Fleming 85
BREAK 9:50 – 10:10 AM		
10:10 – 11:00 AM	Health and the GI Tract: Biological Therapy Considerations Dr. P. Broadfoot 40	A One Health Approach to Mountain Gorilla Conservation Dr. K. Gilardi 79
11:10 AM – 12:00 PM	Prolotherapy: Strengthening Ligaments to Stabilize Joints Dr. C. Tiekert 35	Grand Cayman Iguana Recovery Program Dr. P. Calle 58
LUNCH 12:00 – 1:45 PM		
1:45 – 2:35 PM	Basic Antihomotoxic Agents for Detoxification Dr. P. Broadfoot 29	The Secret Life of Tasmanian Ferrets Dr. K. Rosenthal 56
2:45 – 3:35 PM	Biological Therapies for Inflammatory Skin Conditions Dr. R. Palmquist 26	The Macaws of Tambopata Dr. B. Speer 63
BREAK 3:35 – 3:55 PM		
3:55 – 4:10 PM	Blood Therapy and Antihomotoxic Drugs: Immune Considerations	The FAB-ulous and the Famous: Exotics in Film and Literature 52
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4:35 – 4:50 PM	Dr. P. Broadfoot	Dr. A. Lennox*

*2010 EXOTICS SPEAKER OF THE YEAR

The NAVC Conference is Also Pleased to Welcome These Professional Groups

- Academy of Veterinary Cardiology
- American Academy of Veterinary Acupuncture
- American Academy of Veterinary Nutrition
- American Animal Hospital Association
- American Association of Bovine Practitioners
- American Association of Equine Practitioners
- American Association of Feline Practitioners
- American Association of Human-Animal Bond Veterinarians
- American Association of Small Ruminant Practitioners
- American Association of Swine Veterinarians
- American Association of Wildlife Veterinarians
- American Association of Zoo Veterinarians
- American Board of Veterinary Practitioners
- American College of Veterinary Anesthesiology
- American College of Veterinary Dermatology
- American College of Veterinary Nutrition
- American College of Veterinary Surgeons
- American Heartworm Society
- American Holistic Veterinary Medical Association
- American Society of Veterinary Ophthalmology
- American Veterinary Exhibitors Association
- Association of Avian Veterinarians
- Association of Exotic Mammal Veterinarians
- Association of Reptile and Amphibian Veterinarians
- Association of Shelter Veterinarians
- British Small Animal Veterinary Association
- Companion Animal Parasite Council
- Comparative Gastroenterology Society
- Comparative Respiratory Society
- Florida Veterinary Medical Association
- Florida Veterinary Technician Association
- German Small Animal Veterinary Association
- International Veterinary Acupuncture Society
- National Association of Veterinary Technicians in America
- National Commission on Veterinary Economic Issues
- North American Veterinary Medical Education Consortium
- Society for Aquatic Veterinary Medicine
- Veterinary Cancer Society
- Veterinary Emergency and Critical Care Society
- Veterinary Endoscopy Society
- Veterinary Orthopedic Society
- Veterinary Wound Management Society
- World Small Animal Veterinary Association