

Conference Notes 2012

Unpublished Articles

Conference *Notes* 2012 contains complete lecture notes for over 650 sessions being presented at the 2012 Western Veterinary Conference. While every effort has been made to include notes for all sessions, some abstracts are not available at the time of publication. In particular, *Notes* for Hands-On Labs, Industry Seminars, and Symposia are typically published separately and distributed directly to attendees during the session. Due to the level of audience participation *Notes* are not required for Lunch and Learn sessions and select sessions that utilized audience response systems. Please check wvc.org for up-to-date Conference *Notes* information.

Food Animal

Dairy

FA27

Employee Training
John Day, DVM

FA28

Cattle Response to Whole-herd Vaccination with Gram-negative Vaccine
John Day, DVM

S26C

Quality Milk Production Services (QMPS): 60 Years of Milk Quality Improvement
Frank Welcome, DVM, Dipl. ACT, ABVP (Dairy Practice)

S26DP

Panel Discussion with the Experts
Carlos Risco, DVM, Dipl. ACT, ABVP (Dairy Practice)
Pamela Ruegg, DVM, MVPM, Dipl. AVBP (Dairy Practice)
Frank Welcome, DVM, Dipl. ACT, ABVP (Dairy Practice)

Respiratory

IS19

New Gamithromycin for BRD
Bruce Nosky, DVM

Practice Management

Information Technology

S28AP

Technology Intervention: The Next Big Business Opportunity I
Sheila Grosdidier, RVT, PHR
Mark Opperman, CVPM

S28BP

Technology Intervention: The Next Big Business Opportunity II
Sheila Grosdidier, RVT, PHR
Mark Opperman, CVPM

S28C

Technology: Does it Cost or Does it Pay?
Fritz Wood, CPA, CFP

S28D

Facebook: 800 Million Users Can't Be Wrong - It's Here to Stay!
Ernest Ward, DVM

S28E

Implementation from the Trenches - Using Your Investment
Louise Dunn

S28FP

Incorporating Technology: Case Studies & Practice Tools
Louise Dunn
Sheila Grosdidier, RVT, PHR
Mark Opperman, CVPM
Ernest Ward, DVM
Fritz Wood, CPA, CFP

Parasitology

IS5

Going, Going, Gone? What's Happening to My Flea Product Sales?
Byron Farquer, DVM, AVA

Personal Growth Management

IS13

The Future of Veterinary Medicine – Making the Transition from Student to Doctor
Shawn McVey, MAW, MSW

S36

The Alphabet Soup of Medicare
Jody Johnson, DVM, MS, PhD

Practice Management

S27AP

Veterinary Economics - An Urgent & Critical Discussion I
Karen Felsted, CPA, MS, DVM, CVPM
Rene Carlson, DVM

S27BP

Veterinary Economics – An Urgent and Critical Discussion II
Karen Felsted, CPA, MS, DVM, CVPM
Rene Carlson, DVM

Practice/Hospital Operations

IS10

Better Medicine & Better Business: Strategies for Practice Growth During Difficult Times
Michael Paul, DVM

Small Animal

Behavior

S2A

Understanding Normal Feline Communication: The Foundation for a Fulfilling Cat-Owner Relationship

Sarah Heath, BVSc, Dipl. ECVBM-CA, CCAB, MRCVS

S2B

Feline Feeding Behavior: Its Role in Preventing Obesity
Sarah Heath, BVSc, Dipl. ECVBM-CA, CCAB, MRCVS

S2C

Understanding Feline Social Behavior: The Key to Preventing Problems in Multicat Households
Sarah Heath, BVSc, Dipl. ECVBM-CA, CCAB, MRCVS

S2DP

The Cat-friendly Practice
Elizabeth Colleran, DVM, MS
Sarah Heath, BVSc, Dipl. ECVBM-CA, CCAB, MRCVS

S8A

Building a Better Bond: The Triad of Trust - Vets, Pets, & Parents?
Ernest Ward, DVM

Cardiology

IS11

Managing a Canine Patient with Heart Disease Before You Get the Echo – An Interactive Presentation
Andrew Beardow, DVM

S34B

Canine Treatment Dilemmas
Whit Church, DVM, Dipl. ACVIM (Cardiology)

S34D

Insight Into the Feline Heart
Whit Church, DVM, Dipl. ACVIM (Cardiology)

Complementary Medicine

IS20

Adipose Stem Cell Therapy: A Veterinarian's Perspective
Michael Hutchinson, DVM

Dermatology

S3B

Understanding Recurrent Pyoderma
Robert Kennis, DVM, MS, Dipl. ACVD

Emergency & Critical Care

S16D

Use of Colloids in Fluid Therapy
Elke Rudloff, DVM, Dipl. ACVECC

Endocrinology

IS12

The Diabetic Cat: A Simplified Approach to Regulation
Gary Norsworthy, DVM, Dipl. ABVP (Feline)

S1B

Feline Hyperthyroidism - Current Therapies (Successes & Side Effects)
Peter Kintzer, DVM, Dipl. ACVIM (SAIM)

S1C

Feline Hyperthyroidism - New Therapy (It's in the Bowl!)
Lynda Melendez, DVM, CCRT, CVA

S1DP

Feline Hyperthyroidism - Ensuring Therapeutic Success
Peter Kintzer, DVM, Dipl. ACVIM (SAIM)
Lynda Melendez, DVM, CCRT, CVA
David Bruyette, DVM, Dipl. ACVIM (SAIM)

S14A

Making the Best Insulin Choices in Diabetic Dogs & Cats
Tom Graves, DVM, MS, PhD, Dipl. ACVIM (SAIM)

S14B

Overcoming Insulin Resistance Choices in Diabetic Dogs & Cats
Tom Graves, DVM, MS, PhD, Dipl. ACVIM (SAIM)

S16C

New Options in Canine Insulin Therapy
Sara Ford, DVM, Dipl. ACVIM (SAIM)

S19A

Diagnosis & Management of Feline Diabetes
Fred Metzger, DVM, Dipl. ABVP

S19B

Diagnosis & Management of Feline Hyperthyroidism
Peter Kintzer, DVM, Dipl. ACVIM (SAIM)

Endoscopy**S33A**

Introduction to Flexible GI Endoscopy
Todd Tams, DVM, Dipl. ACVIM (SAIM)

S33B

Flexible GI Endoscopy Techniques
Todd Tams, DVM, Dipl. ACVIM (SAIM)

S33C

Introduction to Rigid Endoscopy
Todd Tams, DVM, Dipl. ACVIM (SAIM)

S33D

Successful Implementation & Marketing of Endoscopy in Your Practice
Todd Tams, DVM, Dipl. ACVIM (SAIM)

Feline Medicine**IS9**

Recapturing Adult Feline Wellness Care
Wendy Myers

S17B

Feline Enigmas: Mysterious Case Studies in Feline Medicine
Deborah Greco, DVM, MS, PhD, Dipl. ACVIM (SAIM)

Gastroenterology**S17A**

Lessons Learned in the Diagnosis & Management of IBD in Dogs & Cats
Stanley Marks, BVSc, PhD, Dipl. ACVIM (Oncology), Dipl. ACVIM (SAIM)

S19D

Diagnosis & Management of Feline Pancreatitis & GI Disease
Stanley Marks, BVSc, PhD, Dipl. ACVIM (Oncology), Dipl. ACVIM (SAIM)

Geriatrics

S23A

Healthy Longevity: Applying a Life Course Perspective to the Study of Successful Aging
David Waters, DVM, PhD, Dipl. ACVS

Imaging-Radiology

S15A

GI Obstruction Case Review
Debra Gibbons, DVM, MS, Dipl. ACVR

S15B

Triage Ultrasound
Richard Page, DVM, Dipl. ACVR

S15C

CT: What's It Good For?
Bill Gross, MS, DVM, Dipl. ACVR

S15D

Teleradiology: Here & Now
Phillip Steyn, BVSc, MS, Dipl. ACVR

Immunology

S6A

Canine Vaccination 2012 - The Facts vs The Fiction
Richard Ford, DVM, MS, Dipl. ACVIM (SAIM)

S6B

Feline Vaccination: Protocols, Products, & Problems
Alice Wolf, DVM, Dipl. ABVP, ACVIM (SAIM)

S6C

What You Need to Know About Canine Vaccines & Vaccination Programs
Ronald Schultz, MS, PhD, Hon. ACVM

S6DP

Q&A
Richard Ford, DVM, MS, Dipl. ACVIM (SAIM)
Ronald Schultz, MS, PhD, Hon. ACVM
Alice Wolf, DVM, Dipl. ABVP, ACVIM (SAIM)

S22D

What's New with Titer Testing?
Ronald Schultz, MS, PhD, Hon. ACVM

Infectious Disease

S3C

Antimicrobial Failure: It's Not What You Think, It's Worse
David Aucoin, DVM, Dipl. ACVCP

S13D

Update on Canine Nonrespiratory Pathogens
George Moore, DVM, MS, PhD, Dipl. ACVIM (SAIM), ACVPM (Epi)

S24C

Evaluation of Novel Treatments for Shelter Cats with Viral Causes of Upper Respiratory Disease
Michael Lappin, DVM, PhD, Dipl. ACVIM (SAIM)

Internal Medicine

S24D

Veterinary Medical Research - Current Trends & Future Needs
Wayne Jensen, DVM, PhD, MBA

Nutritional Management

IS4

Nutritional Management of Feline Hyperthyroidism in Clinical Practice - Questions/Answers
David Bruyette, DVM, Dipl. ACVIM (SAIM)

S12BP

Born to Lose: New Tools for Helping Owners Manage Their Obese Pets
Tom Graves, DVM, MS, PhD, Dipl. ACVIM (SAIM)
Debra Zoran, DVM, MS, PhD, Dipl. ACVIM (SAIM)

S22A

Liver & GIT Support
Todd Tams, DVM, Dipl. ACVIM (SAIM)

S30A

Therapeutic Use of Omega-3 Fish Oil in Companion Animals I
John Bauer, DVM, PhD, Dipl. ACVN

S30B

Therapeutic Use of Omega-3 Fish Oil in Companion Animals II
John Bauer, DVM, PhD, Dipl. ACVN

Oncology

IS18

Frontiers in Cancer Therapy - How Targeted Therapies Work to Treat Mast Cell Tumors & Beyond
Cheryl London, DVM, PhD, Dipl. ACVIM (Oncology)

S24B

Golden Retriever Lifetime Study: Study Design & Predicted Outcomes
Rodney Page, DVM, Dipl. ACVIM (Oncology & SAIM)

Pain Management

S5A

Is There Evidence for Our Perioperative Pain Strategies?
Mike Conzemius, DVM, PhD, Dipl. ACVS

S5B

Using NSAIDs Peri- & Post-operatively in the Dog: Minimizing Risks & Maximizing Benefits
B. Duncan Lascelles, BSc, DVSc, PhD, CertVA, DSAS(ST), Dipl. ACVS, ECVS

S5C

Treating Chronic Osteoarthritis Pain: Facts, Frustrations, & Follies
Steve Budsberg, DVM, MS, Dipl. ACVS

S5D

Chronic Pain: Why it's Different
William Tranquilli, DVM, MS

SA227

Beyond Buprenorphine: Analgesia for Feline Patients
Heidi Shafford, DVM, PhD, Dipl. ACVA

SA228

Analgesia for Pets with Renal & Hepatic Disease
Heidi Shafford, DVM, PhD, Dipl. ACVA

SA229

Stop the Pain Roller Coaster, Start Using CRIs
Heidi Shafford, DVM, PhD, Dipl. ACVA

SA232

Measure It: Scoring Pain to Improve Analgesia
Heidi Shafford, DVM, PhD, Dipl. ACVA

Parasitology

IS1

Part I (Little) - Embracing Ticks: Proactive Control Strategies to Make a Difference in Pet Health. Part II (Goldstein) - Lyme Disease - Research & Insights
Richard Goldstein, DVM, Dipl. ACVIM (SAIM), Dipl. ECVIM-CA,
Susan Little, DVM, PhD, Dipl. EVPC

IS2

CERTIFECT: Tick Control Solution for Changing Tick Reality
Author TBA

IS7

TICKed Off & Ready to FLEA: Let's Call a Halt to Vector-borne Zoonoses
Rick Alleman, DVM, PhD
Ed Breitschwerdt, DVM, Dipl. ACVIM (SAIM)

IS8

More than Just *E. canis* – The Increasingly Complicated Story of Ehrlichiosis
Leah Cohn, DVM, PhD, Dipl. ACVIM (Small Animal)

S4AP

Truths, Half-Truths, & Myths: Understanding Canine Heartworm Disease & Your Role in Heartworm Prevention I
Byron Blagburn, MS, PhD
Karen Felsted, CPA, MS, DVM, CVPM
Susan Little, DVM, PhD, Dipl. EVPC

S4BP

Truths, Half-Truths, & Myths: Understanding Canine Heartworm Disease & Your Role in Heartworm Prevention II
Byron Blagburn, MS, PhD
Karen Felsted, CPA, MS, DVM, CVPM
Susan Little, DVM, PhD, Dipl. EVPC

S4D

Canine Vector Borne Diseases: New Perspectives Impacting Veterinary Medicine
Susan Little, DVM, PhD, Dipl. EVPC

S7A

What Makes Us Tick?
Michael Paul, DVM

S7B

What Makes Us "Flea"?
Michael Paul, DVM

S7C

A View from Both Sides of the Exam Table
Dennis Cloud, DVM

S7D

Empowering Your Recommendation
Marsha Heinke, DVM, EA, CPA, CVPM

S9A

Parasite Prevention 365 Days a Year - Why Should I Buy Into It?
Dwight Bowman, MS, PhD

S20A

Importance of Flea & Tick Control in the Western US
Roger (Bill) Stich, MS, PhD

S20B

Maintaining a Practice of Parasite-free Patients
Jay Stewart, DVM

S20C
Parasites Causing Anemia
Sharon Patton, MS, PhD

S20D
The "Other" Ectoparasites of Dogs & Cats
Dwight Bowman, MS, PhD

S37A, S37B
Tapeworms: A Parasite Paradox? I & II
Byron Blagburn, MS, PhD

Pharmacology

S22B
Pharmacology & Safety
Dawn Boothe, DVM, PhD, Dipl. ACVIM (SAIM), Dipl. ACVCP

Practice Management

S9D
Using New Technology to Educate & Communicate with Clients
Byron Farquer, DVM, AVA

S38P
Growing - From Guidelines to Healthier Patients & Healthier Practices
Ilona Rodan, DVM, Dipl. ABVP (Feline)
Michael Moyer, VMD

Respiratory

S3D
Effective Strategies for Managing Respiratory Tract Infections
Philip Padrid, RN, DVM

Shelter Medicine

SA279
Why We Need Guidelines for Standards of Care in Shelter Animals
Philip Bushby, DVM, MS, Dipl. ACVS

SA280
Effecting Change to Best Practices I
Kimberly Woodruff, DVM

SA281
Effecting Change to Best Practices II
Kimberly Woodruff, DVM

SA282
Case Studies in Improving Standards of Care
Philip Bushby, DVM, MS, Dipl. ACVS

Surgery-General

IS17
Best Practices for Wound Closure
Greg Brown, MBA

Urology

SA326

What's Your Diagnosis: Urology Clinics 101
Larry Adams, DVM, PhD, Dipl. ACVIM (SAIM)

Veterinary Technician

Anesthesia

ST1E

Understanding the Anesthesia Delivery System
Dean Knoll, CVT, VTS (Anesthesia)

ST1F

Monitoring: What Is This Monitor Saying to Me?
Dean Knoll, CVT, VTS (Anesthesia)

ST1G

Anesthetic Waste Gas Management & Your Health
Dean Knoll, CVT, VTS (Anesthesia)

ST1H

CO2 Absorbents - Not All Are Made the Same
Dean Knoll, CVT, VTS (Anesthesia)

Behavior

IS6

Preserving the Bond: The Veterinary Technician's Role in Separation Anxiety
Jacqueline Neilson, DVM, Dipl. ACVB

ST4

Recognizing & Building Behavior Consultations in Your General Veterinary Practice
Debbie Martin, BS, RVT, VTS (Behavior)
Amanda Eick-Miller, RVT, CPDT-KA
Alicea Schaeffer, BS, RVT, VTS (Behavior)
Ginny Price, MS, CVT, VTS (Behavior)

Exotics

VT28

Knowing Normals
Eileen Slomka-McFarland, LVT

Human Resources

ST2A

Clear the AIR: Tools for Managing Team Conflict I
Kathleen Bonvicini, MPH, EdD

ST2B

Clear the AIR: Tools for Managing Team Conflict II
Kathleen Bonvicini, MPH, EdD
Karen Cornell, DVM, PhD, Dipl. ACVS
Marianne Tear, MS, LVT

ST2C

Clear the AIR: Tools for Managing Team Conflict III
Kathleen Bonvicini, MPH, EdD
Karen Cornell, DVM, PhD, Dipl. ACVS
Marianne Tear, MS, LVT

ST2D

Clear the AIR: Tools for Managing Team Conflict IV

Kathleen Bonvicini, MPH, EdD

Karen Cornell, DVM, PhD, Dipl. ACVS

Marianne Tear, MS, LVT

Nutritional Management**IS3**

Managing Hyperthyroidism: As Safe & Easy As Feeding Your Cat!

Kara Burns, MS, MEd, LVT, VTS (Nutrition)

Parasitology**ST3A**

Molecular Tests: Pros & Cons

Sharon Patton, MS, PhD

ST3B

Fecal Centrifugation Methods & Madness

Sharon Patton, MS, PhD

ST3C

Fecal Diagnoses: 20 Questions

Julie Legred, CVT

ST3D

Pets, Techs, & People: What's the Big Deal? Why Should We Care About Client Compliance?

Julie Legred, CVT