

# Montana Veterinary Medical Association



P.O. Box 6322, Helena, MT 59604  
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## **2012 MVMA Winter Meeting January 27 & 28 – Bozeman, Montana** (See registration form for lodging information.)

*Approved by the Montana Board of Veterinary Medicine – 7.50 hours Friday; 5.25 hours Saturday*

### **Schedule**

#### **Thursday, January 26, 2012**

4:00 – 8:00 pm Welcome Reception – hosted by Rebecca and Mark Mattix and Terry & Dennis Hodgson  
(at the Mattix home – directions provided with registration confirmation)

#### **Friday, January 27, 2012**

8:00 am – 12 noon Concurrent large and small animal sessions; one 15 minute break provided  
12 noon – 1:00 pm Lunch  
1:00 – 5:00 pm Concurrent large and small animal session; one 15 minute break provided  
6:15 pm Happy hour, dinner and entertainment

#### **Saturday, January 28, 2012**

7:00 – 8:00 am Committee Meetings  
8:00 – 11:30 am Concurrent large and small animal sessions; one 15 minute break provided  
11:30 am – 1:30 pm Lunch and Membership Meeting  
1:30 – 3:30 pm Concurrent large and small animal sessions; no break

### **Continuing Education Offerings**

#### **Friday, January 27 — Orthopedic Tips You Can Use – Ross Palmer, DVM, MS, DACVS**

- “Tell Me Where It Hurts”: Tips on Lameness Evaluation
- Cranial Cruciate Ligament (CrCl): Tips for Diagnosis and Successful Treatment
- Patellar Luxation: Get Your Groove Back
- Osteoarthritis: Opportunity or Nightmare
- Techniques for Joint Taps and Epidural Analgesia
- A Potpourri of Orthopedic Tips

#### **Friday, January 27 – Small Ruminant Topics – Wayne Ayers, DVM**

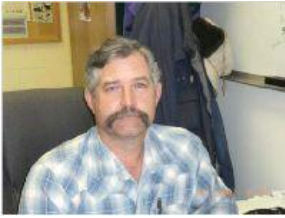
- John’s Disease Brief Review and Research Update
- Bull Management for Natural Service
- Small Ruminant Parasitism
- Abortions in Sheep and Goats
- Interpretation of Blood Gas Results and Calculating the Appropriate Fluid Therapy

#### **Saturday, January 28 – Updates on Small Animal Pancreatic and Liver Disease – David Twedt, DVM, DACVIM**

- New Developments in the Diagnosis and Management of Canine Pancreatitis
- Common Liver Diseases and Their Practical Management
- Overview of the Feline Liver and Pancreatic Disease
- Emerging New Liver Diseases in the Dog

#### **Saturday, January 28 – Equine Topics – Tom Lenz, DVM, MS, DACT**

- The Unwanted Horse and Welfare Lessons Learned
- The Judicious Use of Antimicrobials
- Medical Conditions of the Geriatric Horse
- An Evidence-based Approach to Equine Parasite Control: It’s Not the 60s Anymore
- Inheritable Diseases of the Horse



### **M. Wayne Ayers, DVM**

Dr. Ayers was born and raised in and around Fort Benton, MT. Dr Ayers was awarded his Doctor of Veterinary Medicine from Washington State University. Dr Ayers has been in mixed animal practice most of his veterinary career, serving in both Montana and Idaho. In January 2007 he accepted a faculty position at the University of Idaho in the Animal and Veterinary Science department as an Assistant Professor stationed at the Caine Veterinary Teaching Center. Dr. Ayers is involved in training 4th year veterinary students production medicine related to dairy, beef, sheep, and goats. He also teaches a specialty block in advanced reproductive technology. Areas of research interest include Johne's disease control measures in sheep and goats and the use of embryo transfer to improve reproductive efficiency in commercial dairy cattle.



### **Tom Lenz, DVM, MS, DACT**

Active in equine private practice, academia, and industry throughout his 36 year professional life, Dr. Lenz is a Past President of the American Association of Equine Practitioners (AAEP). He graduated from the University of Missouri's College of Veterinary Medicine in 1975, earned a Master of Science degree in Equine Reproduction from Texas A&M in 1988 and is a Diplomate of the American College of Theriogenologists.

A long time advocate for the health and welfare of the horse, he has chaired the AAEP's Welfare Committee, served on the American Veterinary Medical Association's (AVMA) Welfare Committee and currently serves on the welfare committees of the American Horse Council, the Professional Rodeo Cowboys Association and the Missouri Veterinary Medical Association. For his work in equine welfare, Dr. Lenz received the AVMA's 2010 Animal Welfare Award. He is a trustee of the American Horse Council, where he is the immediate past Chair of their Unwanted Horse Coalition. Dr. Lenz speaks to equine, agriculture and government groups throughout the country about the unwanted horse and has published numerous articles and book chapters on the subject. In addition, Dr. Lenz is an Honorary Vice President of the American Quarter Horse Association (AQHA), where he chairs the AQHA Research Committee and has written a monthly horse health column for over 20 years for the *Quarter Horse Journal*. He is currently the Senior Director of Equine Technical Services for Pfizer Animal Health.



### **Ross Palmer, DVM, MS, DACVS**

Dr. Palmer, a native of Kansas, received his Bachelor of Science and Doctor of Veterinary Medicine degrees from Kansas State University. He completed an internship at The Animal Medical Center in New York City. He received his small animal surgical residency training and an MS degree in Physiology from the University of Georgia. He is a Diplomate of the American College of Veterinary Surgeons. His veterinary career has spanned both academics (Texas A&M and Colorado State University) and private specialty practice (Silicon Valley/Monterey Bay region of California) as a staff surgeon and as a practice owner.

Dr. Palmer is currently an Associate Professor of Orthopedic Surgery and an Affiliate Faculty of the School of Biomedical Engineering at Colorado State University. He has mentored recipients of both the *Best Clinical Research Award* and *Mark Bloomberg Resident Research Award* from the Veterinary Orthopedic Society. He has conducted more than \$1,000,000 in collaborative research with Harvard Children's Hospital, the Warren Alpert Medical School of Brown University, the University of Colorado as well as numerous human and veterinary corporations. He is the author of more than 40 journal articles and book chapters on orthopedic topics. He is the founder of the *Complete Course on External Skeletal Fixation* now approaching its 20<sup>th</sup> year of educating veterinarians from around the world.



### **David C. Twedt, DVM, DACVIM**

Dr. Twedt graduated from Iowa State University and entered an internship and medicine residency in gastroenterology at The Animal Medical Center in New York City. Dr. Twedt then joined the staff of the Animal Medical Center and was also a research associate at the Liver Research Center of Albert Einstein Medical School. Dr. Twedt is currently a Diplomate of the ACVIM, Professor in the Department of Clinical Sciences at Colorado State University and small animal internal medicine.

Dr. Twedt is past President of the ACVIM as well as the Comparative Gastroenterology Society. Publication and research interests include liver disease, gastrointestinal disease and endoscopy. He has also been the recipient of several teaching and research awards. He is also the co-editor of *Current Veterinary Therapy*.

Dr. Twedt graduated from Iowa State University. After completing an internship and residency in gastroenterology at New York City's Animal Medical Center, he joined the medical center staff and was a research associate at the Albert Einstein College of Medicine's Liver Research Center. He is currently an award-winning professor at Colorado State University and director of its Veterinary Endoscopy Teaching Center. He is past president of the ACVIM Internal Medicine Specialty, and past president and board chairman of the ACVIM and Comparative Gastroenterology Society. He is an active researcher, lecturer, associate editor of *Current Veterinary Therapy* and author of many articles on gastroenterology and endoscopy.