

## College of Natural Science and Mathematics Department of Veterinary Medicine

# Continuing Education Veterinary Orthopedic Care

February 14, 2015 Noon – 5 pm Veterinary Technicians, Students and Dog handlers February 15, 2015 9 am – 5 pm (lunch provided) Licensed Veterinarians University of Alaska Fairbanks, Department of Veterinary Medicine 301 Murie Building

Welcome! Here at the University of Alaska Fairbanks we offer comprehensive Continuing Education courses for veterinarians to assist with professional development. For technicians we offer special programs to train them for new, novel approaches to assist veterinarians in the best possible practice for the clients.

Dr. Felix Duerr, DVM, ACVS, ACVSMR, Colorado State University, College of Veterinary Medicine and Biomedical Sciences, Assistant Professor of Small Animal Orthopedics and Sports Medicine, will provide training for Alaska Veterinarians, technicians, students and animal handlers. Dr. Duerr earned his veterinary degree in Germany at the Veterinary School in Hannover in Northern Germany. After two internships in Canada at the Western College of Veterinary Medicine in Saskatoon, SK, he completed his surgical residency/master's program at Colorado State University in Fort Collins, Colo. Dr. Duerr obtained diplomate status with the American College of Veterinary Surgeons (A.C.V.S.) in 2008 and with the American College of Veterinary Sports Medicine and Rehabilitation (A.C.V.S.M.R.) in 2012. Dr. Duerr is also certified with the Canine Rehabilitation Institute. He worked in private practice for four years prior to joining Colorado State University in 2011 to oversee CSU's Small Animal Sports Medicine and Rehabilitation program. Dr. Duerr's research focus is clinical studies aimed at improving animal health and quality of life related to musculoskeletal problems with a particular interest in injury prevention. His clinical interests include sports medicine and rehabilitation, arthritis, cranial cruciate ligament injury, hip dysplasia, elbow dysplasia, and minimally invasive surgery (arthroscopy). Current research projects include the development and evaluation of novel gait analysis techniques, evaluation of new treatment options for arthritis (surgical and non-surgical), and investigation of techniques to enhance bone and tendon healing. Dr. Duerr's goal is to provide evidence-based guidelines for the treatment and prevention of common small animal injuries with translational application for human musculoskeletal disease.

**SESSION I:** February 14, 2015 (Noon – 5 PM) for Veterinary Technicians, Students (with animal handling experience) and dog handlers.

This session will include:

- a) Introduction to veterinary rehabilitation, conditioning and injury prevention what every dog owner should know and physical therapy (pre- and post-surgery)
  - b) External coadaptation bandages, splints, cast and braces when to use what
  - c) Common orthopedic injuries gait analysis, evaluation and basic treatment guidelines
- d) Commonly used prescription medications for treatment of musculoskeletal injuries how to use and why.





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**SESSION II:** February 15, 2015 (9 AM – 5 PM) for Licensed Veterinarians. This session will include:

- a) Integrating rehabilitation into daily practice;
- b) Orthopedic and Sports Medicine examinations (including early diagnosis of hip/elbow/stifle disease and how it changes what you do;
  - c) Novel treatment options for common problems (fractures, bone and tendon healing, arthritis, etc.)
  - d) Orthopedic diseases (hips, elbows, knees, shoulders)
- e) Wet lab (up to 3 hours) on cadavers will provide hands-on training on the new, novel approaches for treatment, surgical techniques and how to communicate specifically what is needed for common procedures stifle/hip

#### **Registration and Cancellation Information**

Pre-registration is required for all veterinary continuing education conferences. Courses are subject to cancellation when registration is inadequate to cover costs of the program. Registration before the course will help prevent cancellation. Typically course coordinators meet before the course is scheduled to confirm that there is adequate participation in the course. Therefore we suggest waiting to make your travel accommodations until at least one month before the course. Course fee is payable to University of Alaska Fairbanks, Department of Veterinary Medicine. Fee includes proceedings, materials, supplies, refreshments and in some cases, lunch. We will be posting additional course schedules in the near future.

### **Cancellations and Refunds**

Registration fees are fully refundable until 30 days prior to the course, non-refundable thereafter. Fees will be refunded 100% at any date if vacated spot can be filled.

Costs	By January 31 Registration	After February 1 Late Registration
SESSION I:	<u> </u>	
Technicians	\$ 75.00	\$100.00
Dog Handlers	\$ 75.00	\$100.00
UA Students with animal handling experience	\$ 50.00	\$ 75.00
SESSION II:	Ć450.00	6475.00
Licensed Veterinarians for CE credit (includes lunch)	\$150.00	\$175.00

REGISTER ON LINE <u>www.uaf.edu/vmed</u>, print the form and mail with your check or money order to UAF Department of Veterinary Medicine, PO Box 757750, 182 AHRB, Fairbanks, Alaska 99775. If you have questions, please contact Cathy Griseto at 907-474-1928 or cagriseto@alaska.edu

