At the conclusion of this course, the participant should be able to:

- Integrate advances in the art and science of fracture repair into veterinary medicine, particularly as it pertains to small animals.
- Apply new techniques and innovative concepts in fracture fixation to complicated cases in small animal surgical practice.
- Discuss orthopedic complications and corrective osteotomies for small animals, particularly canines.
- Define indications for internal fixation and the criteria for implant selection.

Designation Statement

This activity will be certified for continuing education credit.
CME Mission Statement

The Continuing Medical Education (CME) mission of AO North America (AONA®) is to provide comprehensive multidisciplinary needs-based education to surgeons, fellows, and residents in the specialties of orthopedic, hand, craniofacial, spine, neurosurgery, and veterinary surgery in the areas of trauma (i.e., operative reduction and fixation), degenerative diseases, deformities, tumors and reconstruction.

Expected results of AONA’s CME activities for surgeons, fellows, and residents are to:

– Increase their knowledge base and surgical skill level
– Improve competence by applying advances of knowledge in patient care in the areas of trauma, degenerative disorders, deformities, tumors, and reconstructive surgical techniques
– Address practice performance gaps by improving management of all aspects of musculoskeletal injuries and disorders (i.e., pre-operative planning to post-operative care)

Course Overview

The Small Animal Advanced course expands upon the concepts presented in the Small Animal Principles course and adds new subjects for discussion. The course emphasizes different areas of canine orthopedics each year. Fractures, nonunion, arthrodesis, orthopedic complications and corrective osteotomies, including Tibial Plateau Leveling Osteotomy (TPLO) are among the topics covered. The faculty will present new techniques and innovative orthopedic concepts. Participant interaction with the faculty is an important part of this program. Ample opportunity is provided in both the practical labs and the lectures to have your questions answered by some of the best veterinary orthopedists in the world. After completing the course, participants should be able to apply the principles and techniques they have learned to challenging small animal orthopedic cases.

*The Small Animal Principles Course is a prerequisite for the Advanced Techniques Course since familiarity with instrumentation and techniques will be assumed.

Target Audience

Enrollment is open to veterinary residents and practicing veterinarians.

Faculty

Course Chairperson

Michael P. Kowaleski, DVM, DACVS, DECVS
Professor of Small Animal Orthopedic Surgery
Department of Clinical Sciences
Cummings Veterinary Medical Center
Tufts University
North Grafton, Massachusetts

Course Co-Chairperson

W. Brian Saunders, DVM, PhD, DACVS
Assistant Professor – Orthopedic Surgery
Veterinary Medicine & Biomedical Sciences
Texas A&M University
College Station, Texas

Evaluator

Sharon C. Kenwin, DVM, MS, DACVS
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Small Animal Clinical Sciences
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Invited Faculty

Kimberly A. Agneello, DVM, MS, DACVS, DAVCO, CCRT
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University of Pennsylvania
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Randy J. Boudrieau, DVM, DACVS, DECVS
Professor of Surgery
Sawtelle Bay Small Animal Medicine
Cummings School of Veterinary Medicine
Tufts University
North Grafton, Massachusetts

Kenneth A. Bruecker, DVM, MS, DACVS
Medical Director and Chief of Surgery
Animal Health Center – Orange County
Veterinary Medical and Surgical Group—Orange County
Ventura, California

Loïc M. Déjardin, DVM, MS, DACVS, DECVS
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College of Veterinary Medicine
Michigan State University
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Chief-of-Staff, Animal Health Center
College of Veterinary Medicine
Mississippi State University
Mississippi State, Mississippi

Shantibhushan Jha, BVSc, DACVS
Chief of Surgery
VCA Veterinary Specialty Center of Seattle
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Spencer A. Johnston, VMD, DACVS
James and Maryano Weggenster Professor
Department Head, Small Animal Medicine and Surgery
College of Veterinary Medicine
University of Georgia
Athens, Georgia

Aldo Vezzoni, DVM, DACVS
Medical Director
Clinica Veterinaria Vezzoni
Veterinary Orthopedics and Traumatology
Cremona, Italy

Resident and Fellows:

TUITION

1-800-769-1391

www.aona.org

Register online at:

Columbus, Ohio

Hilton Columbus at Easton Hotel

April 7 – 10, 2016

DATES

VENUE

Registration online at:

For Questions, Call customer service

1-800-769-1391

REGISTRATION

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AO North America

AO VET Course — Advanced Techniques in Small Animal Fracture Management

AOVET Course — Advanced Techniques in Small Animal Fracture Management

Authorized Officer

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PRACTICAL EXERCISES - LAB B:

1. Comminuted Intrarticular Repair of Olecranon Fracture with 2.7mm LC-DCP
2. 3.5mm / 2.7mm LCP Pancarpal Arthrodesis

PRACTICAL EXERCISES - LAB C:

Discussion and Questions

1. Comminuted Proximal Femoral Fracture
2. 3.5mm LCP Distal Femur
3. LCP Distal Humerus (Double Plate)

PRACTICAL EXERCISES - LAB D:

Discussion and Questions

1. Comminuted Incisional Repair of Medial Patellar Luxation
2. Antebrachial Deformity - Immature Dogs
3. Antebrachial Growth Deformity - Adult Dogs

COMPLICATIONS

Intra-Operative Complications of Tibial Osteotomy
Post-Operative Complications of Tibial Osteotomy
Bone Grafts and Bone Substitutes
Distal Radial Fracture in Toy Breed Dogs
Pelvic Osteotomy - Does DPO Reduce the Complications?
Nonunions of Fractures: Old and New
Open Fractures
Infection of Bone and Implants
Gunshot Fractures

Presentation Information

Faculty Disclosure
It is the policy of AO North America to abide by the Accreditation Council for Continuing Medical Education Standards for Commercial Support. Standard 2: “Disclosures" states: “Disclosures related to Potential Commercial Bias and Relevant Financial Relationships of Those with Control over CME Content," requires all planners, including course directors, chairs, and faculty, involved in the development of CME content to disclose their relevant financial relationships prior to participating in the activity. Relevant financial relationships will be disclosed to the activity audience. The intent of the disclosure is not to prevent faculty with relevant financial or other relationships from teaching, but to provide participants with information that might be of importance to their evaluation of content. All potential conflicts of interest have been resolved prior to the commencement of this activity.

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Disclaimer
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Additional courses available.
www.aona.org for more information.

Principles in Small Animal Fracture Management

Principles in Equine Fracture Management

April 7 - 10, 2016
Hilton Columbus at Easton Hotel
Columbus, Ohio

Preliminary program subject to modification.