

PRINCIPLES OF FRACTURE REPAIR Auburn University AUGUST 14-15, 2021

AUBURN ALUMNI 15% OFF REGISTRATION: \$950

RACE APPROVED CEU 17 CERTIFICATE OF COMPLETION



Dr. Don Hulse DVM, DACVS, DECVS

The Principles of Fracture Repair course is designed to provide participants with a basic, fundamental knowledge of bone healing and the favorable impact internal fixation of fractures can have on it.

Lectures and hands-on laboratory sessions (plastic bone and cadaver) will focus on and reinforce:

- surgical approach
- tips on successful fracture reduction
- · repair of simple and challenging comminuted fractures

Participants will have the opportunity to repair fractures using traditional plates, locking plates, pin & tension band, and lag screws. Locking plates and screws (also known as internal fixator) simplify treatment of long bone fractures in small animals. This implant system is easy to use, great for the general practitioner and affordable. The internal fixator shares the convenience of the external fixator without the hassles of postoperative management.

During this course, participants will familiarize themselves with the implant system through lecture and clinical case presentations. Following lecture and case review, participants will repair fractures on cadavers and plastic bone models. Postoperative management will also be discussed. Postoperative radiographs (if available) can be taken to assess the participant's repair technique.

This course is appropriate for specialists, residents, interns and general practitioners with an interest in improving their orthopedic knowledge and skills.

VOI provides all equipment and materials for each fracture course.



Dr. Kayla Corriveau DVM, DACVS-SA

LOCATION

Auburn University College of Veterinary Medicine 1010 Wire Rd. Auburn, AL 36849









AUBURN UNIVERSITY Ollege of Veterinary Medicine

INSTRUCTOR BIOS

DR. DON HULSE DVM, DACVS, DECVS

Dr. Hulse graduated from Texas A&M in 1970 and completed his surgical training at Kansas State University in 1973. After becoming board-certified in 1977, Dr. Hulse worked as a staff surgeon at Louisiana State University and Oklahoma State University until 1984. For the past 30 years, he has served as a Professor of Orthopedic Surgery at Texas A&M University. In addition to his work at Texas A&M, Dr. Hulse performed surgery for over ten years as a partner at Austin Veterinary Specialty & Emergency.

Dr. Hulse is a recognized leader in veterinary orthopedics and is frequently an invited speaker at national and international veterinary conferences. He has developed techniques commonly used for treatment of bone and joint disorders in dogs and is a co-author of the industry-defining textbook, Small Animal Arthroscopy. His clinical research interests focus on minimally invasive surgery for joint disorders and for fracture treatment.



DR. KAYLA CORRIVEAU DVM, DACVS-SA

Assistant Professor Department of Clinical Sciences

Dr. Kayla Corriveau is a board-certified surgeon, a Diplomate of the American College of Veterinary Surgeons. Originally from Southern California, she received her DVM from Western University of Health Sciences in Pomona, CA in 2011. She continued her training with rotating and surgical specialty internships at California Veterinary Specialists, the Veterinary Specialty Hospital of San Diego, and the University of Pennsylvania School of Veterinary Medicine. Dr. Corriveau later completed a small animal surgical residency at Texas A&M University. She joined the Auburn University team as an assistant professor of small animal orthopedics in September 2017.



Special Note from Auburn University

Auburn Vet Med continues to follow the university's modified campus events guidelines, implemented in response to the COVID-19 pandemic, for all in-person continuing education opportunities. Currently, this includes maintaining appropriate physical distancing as well as the use of masks or face coverings while on campus. Event attendees will be required to wear masks or face coverings for the duration of the event. All operational changes are informed by health trends in our community and state and may be adjusted if scenarios change or new information becomes available. Continued cooperation and adherence to important safety protocols remain essential. The most up-to-date guidelines will be provided to registered attendees prior to the event.





COURSE AGENDA

Subject to change slightly as the course approaches

DAY 1

8:00am - 8:05am Course Objectives

8:05am - 8:25am Priniples of Bone Healing

8:30am - 9:00am Direct Fracture Reduction

9:00am - 9:45am Indirect Fracture Reduction

9:45am - 10:05am Pins, Wires and External Fixators

10:10am - 1045am Laboratory 1 Direct Reduction Tibial Shaft Fracture

10:50am - 11:15am Bone Plates and Screws

11:20am - 12:00pm Radial Fractures - Distal and Diaphyseal

12:00pm - 12:45pm LUNCH

12:45pm - 1:15pm Laboratory 2 Direct Reduction Distal Radial Fracture - Plastic Bone, Plate

1:30pm - 2:30pm Laboratory 3 Direct Reduction Distal Radial Fracture - Cadaver, Plate

2:35pm - 3:10pm Tibial Shaft Fractures

3:15pm - 4:00pm Laboratory 4 Indirect Reduction Tibial Fracture - Plastic Bone, Plate - Rod

4:00pm - 5:30pm Laboratory 5 Indirect Reduction -Comminuted Tibial Fracture

5:30pm - 6:00pm Wrap-up and Discussion

DAY 2

7:45am - 9:30am Femoral Shaft Fractures

9:30am - 10:15am Laboratory 6 Indirect Reduction Femur Fracture - Plastic Bone, Plate - Rod

10:15am - 12:15pm Laboratory 7 Indirect Reduction Femur Fracture - Cadaver, Plate - Rod

12:15pm - 1:15pm LUNCH

1:15pm - 1:45pm Pins, Wires and External Fixators

1:45pm - 3:00pm Laboratory 1 Direct Reduction Tibial Shaft Fracture

@VeterinaryOrthopedicImplants

@VeterinaryOrthopedicImplants

@veterinary-orthopedic-implants-inc

Marketing @ VOI

@VetOrthoImplant



SCAN ME! Seats fill quickly!