

A close-up photograph showing a person's hands working on a surgical model of a bone. The model is mounted on a metal stand with several vertical rods. The person is wearing a grey long-sleeved shirt. The background is blurred, showing other people in a classroom or workshop setting.

AO VET Course

Advanced Techniques in Small Animal Fracture Management

Goal of the course

The aim of this course is to enable application of advanced concepts and techniques for the management of complex fractures in small animals. Assessment and treatment of complex diaphyseal, juxta-articular, articular, and pelvic fractures will be covered in detail.

Target participants

This course is suitable for veterinary surgeons who have previously attended an AO VET Principles course, including:

- Veterinary surgery residents towards the end of their training program
- Practicing veterinarians with experience in orthopaedics and traumatology

Learning objectives

On completion of this course, participants should be able to:

- Evaluate small animal patients with complex diaphyseal, juxta-articular, articular, and pelvic fractures
- Assess mechanical, biological, and clinical factors affecting bone healing
- Plan appropriate treatment using different implants and systems
- Perform operative procedures and techniques to treat complex fractures
- Formulate plans for postoperative care
- Anticipate, recognize, and manage complications

Modules

1. Complex shaft fractures
2. Articular and juxta-articular fractures
3. Joint instability and arthrodesis
4. Pelvic fractures
5. Complications

Practical exercises

- Introduction to the instrumentation
- Plate and rod in a complex humeral shaft (cranial plate)
- Plating of comminuted radius and ulna fracture (individual plating of each bone)
- Double plate and lag screw for Y fracture of the distal humerus
- T-plate for distal radius and ulna fracture
- Lag screw and locking plate for feline tibial fracture
- Pin / plating of feline neck and proximal femur fracture
- Pancarpal arthrodesis
- Lag screw for SI luxation
- Iliac fracture plate
- Plating an acetabular fracture

Key features

- Competency-based
- Focused on improving clinical outcomes for patients with complex fractures
- Lectures, case discussions and practicals
- Highly clinically relevant

Scan the QR code or click on the link button below to find the nearest location and date for this course:



[CLICK HERE](#)

