SPEAKERS

Dr. Prof. Bruno Peirone Ph.D.
Associated Professor, School of Veterinary Medicine University of Turin Italy.

Dr. Matthias Frank
Chief surgeon Co-owner of small animal hospital in Freibough in black forest in Germany

Dr. Daniel Damur (Switzerland)
He is On Education Committee, AO Vet International, Co-Chairman AOVet Courses, Davos and on Exam committee (European College of Veterinary Surgery).

AGENDA

Day 1
Principles of tension band wiring, external fixation, repair of tibial and humerus fracture by various methods.

Day 2
Repair of diaphyseal fracture of radioulna and femur by using IM pin, butress plate and locking plate.

Day 3
Demonstration using “C” arm, cross pin for distal radius fracture.
Surgical approach and repair of lateral condyle fracture of humerus.
Repair of distal radius ulna fracture using “T” plate.
In detail lectures will be conduced before hands on training.
In association with Malaysian Small Animal Veterinary Association.

Announces “Fundamentals in orthopedic surgery for small animals Part One”.

A three day hands on training program

4th, 5th and 6th November 2016

Venue: Advance Surgical Skills center, UKM Medical center, Malaysia,

Don’t miss this rare chance to attend the hands on training.

Fees for the three days’ workshop USD 1250.

For registrations contact: msava.exco@gmail.com

Veterinary Orthopedic Foundation

Bank details.
Account Name: Malaysian Small Animal Veterinary Association
Account Number: 3179582618
Bank Name: Public Bank Berhad

Bank Address: No, 1,3,5 Jalan 52/2, New Town, 46050 Petaling Jaya, Selangor Darul Ehsan

SWIFT CODE: PBBEMYKL
Agenda

“Fundamentals in orthopedic surgery for small animals Part One”

Veterinary orthopedic foundation Program to be held at Advance Surgical Skills center Malaysia.

Date: 4th, 5th and 6th November 2016.

Veterinary Orthopedic Foundation (VOF) is proud to announce a three-day workshop for “Fundamentals in orthopedic surgery for small animals “Part 1, 2016. From our experience gained at the 2014 course in Malaysia, we learned to know that there is a great demand for surgeons trained in orthopedic surgery. This demand will further increase in the future with growing wealth of the population, a growing pet population and owners which will be more and better informed about surgical techniques and possibilities to cure their pets.

We also learned to know, that the knowledge and technical skills of the veterinarians are too uneven to allow single courses for all level of experience for the enrolled surgeons. VOF therefore decided to set up a continuing education program that will teach veterinary students and doctors in veterinary orthopedics, starting from fundamental techniques and understanding of bone healing, up to a very advanced level through a series of courses. Each course will allow every participant to properly address orthopedic problems and choose the appropriate technique for a successful treatment. The collaboration with MSAVA allows the participants to use the excellent infrastructures available on site and to receive at the end of the course an officially recognized certificate.

4th November 2016.

9 am to 9.30 am: Opening ceremony of Program.

10 am to 10.40: Bone biodynamic and Bone healing ‘under stable and unstable conditions.

10.40-11.00: Principles of tension wiring, the sense and use of cerclage wires.

11.00-11.30: Break

11.30-13.00 Hands on Training

**Practical exercise:** Use Tension band wire for Avulsion fracture of the Trochanter major.

13-13.30 Lunch


13.50-14.10: Instruments and implants in orthopedic surgery.

14.10-14.30 Principles of bone and screws
14.30-15.30 Hands on training

Practical exercise –

Repair of tibial fracture with external fixator
Lag screw vs positions screw (Video) –
Humerus, oblique fracture, Fixation with compression screw and Neutralization plate.
15.30-16.00 Break
16.00-17.00 Fireside Discussion: Cerclage, selection of screw, selection of plate.
17.00-17.20 Fractures, epiphyseal fractures in juvenile animals (Elastic Plate)
17.20-17.40 Intra-medullary pinning: Indications and technique. (Why Plate rod is best)
17.40-18.00 Conservative Therapy, Bandaging and casting
18.00-18.30 Fracture classification: which implant for which fracture?

Second day Time Program 5th November 2016

8.30-8.50 : Preparation of the patient and surgeon for orthopedic surgeries .
8.50-9.10 : Soft tissue handling and reduction of fractures a major task.
9.10-9.30 Diaphyseal fractures of Radius and Ulna: Access and Therapy; Mistakes
9.30-9.50 Diaphyseal fractures of the Femur: Access and Therapy; Mistakes
9.50-10.10 Radiological positioning and evaluating bone healing
10.10-10.40 Break

10.40-13.30

Hands on training

Radius-Ulna, oblique fractures, Stabilization with a DC Plate
Femur, complex fracture, Fixation with IM pin and butress plate (Plate Rod)
Lunch 13.30-14.30 Fireside Discussion: Compression, Neutralizing or Butress plate.
14.30-14.50 Diaphyseal fracture of the Tibia and Fibula: Access and Therapy; Mistake
15.10-15.30 Epiphyseal and articular fractures
15.30-15.50 Angle stable Implants – Locking Compression Plate (LCP)
15.50-16.20 Coffee Break
16.20- 18.00.

**Hands on Training**

Humerus, lateral condyle fracture – Fixation with compression screw and anti rotational IM pin (Video)

Tibia, short oblique fracture with compression screw and internal fixation (LC plate).

**Third Day program 6th November 2016**

9.00-9.30: Fireside Discussion: Complications in Osteosynthesis.
9.30-10.00: Elbow injury and luxation
10.30-11.00: Break
11.00-11.40: Hip luxations: Radiological assessment and how to address
11.40-12.00: Delayed union, Nonunion, Infections
12.00-12.30: Simple pelvic fractures: Access, technique and errors.
12.30-13.30 Fireside Discussion: Common technical errors and discuss your own cases.
13.30-14.00 Lunch Break
14.00-15.00

Demonstration using “C” arm cross pin for distal radius fracture.

15.00-15.30: Tea break
15.30 to 17.30

**Hands on training**

Surgical approach and Repair: Lateral condyle fracture of humerus.

Repair of distal radius ulna fracture using a “T” plate.

17 : 30 Closing ceremony