

AOVET Course—Principles in Small Animal Fracture Management

25 Apr 2014 - 28 Apr 2014, Zagreb, Croatia

Friday, 25 Apr 2014 (Day 1)

Start	End	Title	Moderators/Faculty	Location/Documents	Duration	
14:00	14:10	Opening remarks Welcome: AOVET Video	Alessandro Piras		10	
14:10	14:30	Lecture Fracture Biomechanics and Classification			20	
14:30	15:00	Lecture Bone: Structure, Vascularity and Function			30	
15:00	15:20	Lecture Bone Healing Under Stable and Unstable Conditions			20	
15:20	15:50	Lecture Standards for Ortopedic Operating Theater			30	
15:50	16:00	Lecture Discussion and questions			10	
16:00	16:25	Coffee break			25	
16:25	16:50	Lecture Principles of Bone Screw Function: Plate Screw, Position Screw and Lag Screw			25	
16:50	17:10	Lecture Principles and Clinical Application of Cerclage Wiring			20	
17:10	17:30	Lecture Principles and Clinical Application of Tension Band Wiring			20	

AOVET Course—Principles in Small Animal Fracture Management

25 Apr 2014 - 28 Apr 2014, Zagreb, Croatia

Friday, 25 Apr 2014 (Day 1)

Start	End	Title	Moderators/Faculty	Location/Documents	Duration	
17:30	17:40	Lecture Discussion and Questions			10	
17:40	19:00	Workshop (dry bone) Practical Exercise LAB A 1 - Cerclage wire 2 - Tension band wire olecranon fracture 3 - Lag screw and position screw 4 - Lag screw humeral condyle			80	

AOVET Course—Principles in Small Animal Fracture Management

25 Apr 2014 - 28 Apr 2014, Zagreb, Croatia

Saturday, 26 Apr 2014 (Day 2)

Start	End	Title	Moderators/Faculty	Location/Documents	Duration
08:00	08:30	Lecture Principles of treatment of diaphyseal fractures			30
08:30	08:55	Lecture Principles and Clinical Applications of Dynamic Compression plate (DCP)			25
08:55	09:20	Lecture Principles and Clinical Applications of Neutralization Plate Stabilization			25
09:20	09:40	Lecture Principles and Clinical Applications of Buttress/Bridge Plate			20
09:40	10:00	Lecture Principles and Clinical Applications of Rod and Plate			20
10:00	10:30	Coffee Break			30
10:30	11:00	Lecture Principles and clinical application of intramedullary pins & wire			30
11:00	11:30	Lecture Principles and Clinical Applications of Interlocking Nails			30
11:30	12:00	Lecture Cases Presentation: Compression/Neutralization/Buttress Plates			30

AOVET Course—Principles in Small Animal Fracture Management

25 Apr 2014 - 28 Apr 2014, Zagreb, Croatia

Saturday, 26 Apr 2014 (Day 2)					
Start	End	Title	Moderators/Faculty	Location/Documents	Duration
12:00	12:30	Lecture External Fixators - Principles, Biomechanics			30
12:30	13:00	Lecture External Fixators - Clinical Applications			30
13:00	14:00	Lunch break			60
14:00	15:40	Workshop (dry bone) Practical Exercise LAB B 5 - Transverse fracture of radius compression plate 6 - Oblique mid-shaft fracture of the humerus lag screw and neutralization plate			100
15:40	16:00	Coffee break			20
16:00	17:30	Discussion FIRESIDE DISCUSSION (in small groups)Approach to Fracture Cases			90

AOVET Course—Principles in Small Animal Fracture Management

25 Apr 2014 - 28 Apr 2014, Zagreb, Croatia

Sunday, 27 Apr 2014 (Day 3)

Start	End	Title	Moderators/Faculty	Location/Documents	Duration
08:00	10:10	Workshop (dry bone) Practical Exercise LAB C 7 - Long oblique fracture femur IM Pinning and cerclage wire 8 - Plate Rod Femur 9 - Comminuted tibial fracture			130
10:10	10:25	Group picture			15
10:25	10:40	Coffee break			15
10:40	11:05	Lecture Principles of Joint Fracture Treatment			25
11:05	11:35	Lecture Fractures in Immature Patients			30
11:35	12:00	Lecture Fractures of the elbow joint			25
12:00	12:25	Lecture Fractures of the Pelvis, Acetabulum and SI Joint			25
12:25	12:50	Lecture Fractures of the Femoral Head, Neck and Trochanter			25
12:50	13:00	Lecture Discussion and questions			10
13:00	14:00	Lunch			60

AOVET Course—Principles in Small Animal Fracture Management

25 Apr 2014 - 28 Apr 2014, Zagreb, Croatia

Sunday, 27 Apr 2014 (Day 3)

Start	End	Title	Moderators/Faculty	Location/Documents	Duration	
14:00	14:50	Workshop (dry bone) Practical Exercise LAB D 10 - Oblique fracture of the Ilium			50	
14:50	15:20	Lecture Fractures of the Distal Femur, Proximal Tibia and Patella			30	
15:20	15:50	Lecture Fractures of the Distal Tibia and Tarsus			30	
15:50	16:20	Lecture Principles of Mandibular Fractures Repair			30	
16:20	16:35	Lecture Discussion and questions			15	
16:35	17:00	Coffee break			25	
17:00	17:30	Workshop (dry bone) Practical Exercise LAB E 11 - Acetabular fracture			30	
17:30	18:00	Lecture Principles and Clinical Application of Cancellous Bone Grafting and Bone graft substitutes			30	
18:00	18:15	Lecture Delayed Unions and Nonunions			15	

AOVET Course—Principles in Small Animal Fracture Management

25 Apr 2014 - 28 Apr 2014, Zagreb, Croatia

Sunday, 27 Apr 2014 (Day 3)

Start	End	Title	Moderators/Faculty	Location/Documents	Duration	
18:15	18:35	Lecture Osteomyelitis: Pathophysiology and Treatment			20	
18:35	19:05	Lecture Approach to Open Fractures			30	

AOVET Course—Principles in Small Animal Fracture Management

25 Apr 2014 - 28 Apr 2014, Zagreb, Croatia

Monday, 28 Apr 2014 (Day 4)

Start	End	Title	Moderators/Faculty	Location/Documents	Duration
08:00	08:30	Lecture Post-Operative Assessment of Fracture Fixation			30
08:30	09:00	Lecture Technical Errors			30
09:00	10:30	Discussion & decision FIRESIDE DISCUSSION (in small groups)Post Operative Evaluation and Management of Fractured Patients			90
10:30	10:45	Coffee break			15
10:45	11:15	Lecture Soft Tissue Handling and Fracture Reduction			30
11:15	11:35	Lecture External Coaptation Techniques			20
11:35	12:05	Lecture New Advancements in Fractures Management			30
12:05	12:20	Lecture AOVET: Are you Ready to Join Us?			15
12:20	12:30	Closing remarks Closing ceremony			10
12:30	13:00	Lunch			30