

# WEDNESDAY, 5 MAY 2021

9:00 - 15:50 UTC+2

## STREAM 1 - Free communications

8:50	Welcome and introduction	
9:00	Measurement of ground reaction forces in cats one year after FHO Eva Schnabl-Feichter (A)	
9:10	Outcome and complications following modified prosthetic capsule technique for treatment of cranio-dorsal hip luxation in dogs: 69 cases (2012-2018) Paul Garnier (F)	
9:20	Pelvic limb dimelia in a cat with concurrent Salter-Harris type II fracture of the proximal femur Sarah Van Rijn (NL)	
9:30	Questions and discussion	
9:40	Break	
10:10	Treatment of ventral luxation following uncemented total hip replacement with distal femoral osteotomy correction of proximal femoral stem version Claudio Motta (UK)	
10:20	Ex vivo biomechanical evaluation of the primary stability of three different types of femoral stem fixations for canine total hip replacement Charles Jacques Lucien Saban (F)	
10:30	Questions and discussion	
10:40	Comparison of two methods of fixation with interference screw for cranial cruciate ligament reconstruction in canine cadaver model Paul Rafael (F)	
10:50	Questions and discussion	
11:10	Pivot shift in 18 dogs identified before, during, and after TPLO: treatment strategies and outcomes Riccarda Schuenemann (A)	
11:20	Accuracy of ultrasound findings in the medial compartment in dogs affected by cranial cruciate ligament rupture Nieves Pastor Sirvent (E)	
11:30	Questions and discussion	
11:40	Break	
13:00	Surgical management of calcaneal tendon rupture in dogs using a UHMWPE implant: biomechanical study Philippe Buttin (F)	
13:10	Surgical management of traumatic triceps tendon avulsion in cats using a new UHMWPE implant: a case report François Fauqueux (F)	
13:20	Questions and discussion	
13:30	Safety of single and repeated intra-articular injection of a 4% polyacrylamide hydrogel after elbow arthroscopy: 207 injections in 88 dogs – pilot study Piotr Kowalczyk (PL)	
13:40	Medial coronoid fissures in the dog: a diagnostic challenge! Evelien De Bakker (B)	
13:50	In vivo rotational movement of the radius in healthy canine elbow joints and elbows with medial coronoid process disease Thomas Rohwedder (D)	
14:00	Questions and discussion	
14:10	Break	
14:40	Neurocranial fractures treated with locking plates: a report on 9 clinical cases Alejandro Artiles (E)	
14:50	Canine atlantoaxial dislocations treated with locking osteosynthesis systems: a report on 14 clinical cases Alejandro Artiles (E)	
15:00	Questions and discussion	
15:10	Influence of sedation with acepromazine in the kinetic analysis of gait in healthy dogs Nieves Pastor Sirvent (E)	
15:20	Oral glycosaminoglycans and native type II collagen combinations lead to cartilage and subchondral bone microscopical improvements in a rat model of knee osteoarthritis Vicente Sifre (E)	
15:30	Questions and discussion	
15:50	ADJOURN	

In-depth session

**KYON**

A Movora Company

**Complex cases and news from the latest generation THR**

13:00 Introduction into THR  
- THR in the last few decades  
- Features of the latest generation Zurich Cementless  
- THR Pathway at KYON and how to become a successful THR surgeon  
Stephen Bresina (CH)

13:30 Questions and discussion

13:40 Complex Cases 1 & 2  
Bruno Peirone (I)

14:10 Questions and discussion

14:20 Complex Cases 3 & 4  
Aldo Vezzoni (I)

14:50 Questions and discussion

15:00 End of the session

# THURSDAY, 6 MAY 2021

## 10:00 - 18:00 UTC+2 STREAM 1

## 10:00 - 18:00 UTC+2 STREAM 2

## 10:00 - 18:00 UTC+2 STREAM 3

10:00	<b>OPENING OF THE VIRTUAL EXHIBIT AREA</b>	10:00	<b>OPENING OF THE VIRTUAL EXHIBIT AREA</b>	10:00	<b>OPENING OF THE VIRTUAL EXHIBIT AREA</b>
	Update on elbow joint disease		Update on hip joint disease		Sports Medicine and Rehabilitation
11:00	Clinical metrology instruments in orthopaedics – current status and how are they helping us with evidence? John Innes (UK)	11:00	<b>Free communication</b> - The mono-pelvic osteotomy (MPO) for treatment of hip dysplasia in juvenile dogs: 113 dogs, 184 MPO. Part 1 Philippe Haudiquet (F)		
11:20	Essentials of imaging findings in elbow dysplasia Nele Ondreka (D)	11:20	<b>Free communication</b> - The mono-pelvic osteotomy (MPO): radiographic and three-dimensional assessment of the influence of MPO on the pelvic morphology of juvenile large dogs with hip dysplasia. Part 2 Laurent Guénégo (F)	11:20	<b>Free communication</b> - Visual analog scale, pressure plate and coast: do they agree? Yves Samoy (B)
11:40	Questions and discussion	11:40	Questions and discussion	11:40	Questions and discussion
	Update on elbow joint disease		Update on hip joint disease		Sports Medicine and Rehabilitation
12:00	Elbow dysplasia in small breed dogs below 10kg Jan Hnizdo (CZ)	12:00	Orthopaedic disease in the ageing cat. What's new in diagnosis and management Eithne Comerford (UK)	12:00	Force and pressure distribution within the paws - can we learn anything from this? Barbara Bockstahler (A)
12:20	High ulnar osteotomy for the treatment of a fissure of the medial coronoid process Bernadette van Ryssen (B)	12:20	Dual Mobility Cup to reduce the incidence of luxation in large and giant dogs Aldo Vezzoni (I)	12:20	Weight control - an underestimated but powerful tool for the treatment of orthopedic conditions. How to do? What is really working? Philipp Winkels (D)
12:40	Questions and discussion	12:40	Questions and discussion	12:40	Questions and discussion
13:00	<b>LIVE EVENTS IN THE EXHIBIT AREA</b>	13:00	<b>LIVE EVENTS IN THE EXHIBIT AREA</b>	13:00	<b>LIVE EVENTS IN THE EXHIBIT AREA</b>
	Update on elbow joint disease		Update on hip joint disease		Sports Medicine and Rehabilitation
15:00	Arthroscopic compressive screw placement in the treatment of UAP in dogs Alexandre Caron (F)	15:00	A hip replacement surgeon's perspective on the chronically luxated (luxoid) hip: practical tips for surgical success Brian Saunders (USA)	15:00	The Physiotherapist's Approach to Canine Orthopedic Disorders Janet Van Dyke (USA)
15:20	Diagnosing and treating medial epicondylitis in dogs Rico Vannini (CH)	15:20	Antibiotic-resistant pyoderma before total hip replacement: Evidence and best practices Denis Marcellin-Little (USA)	15:20	What are the activity level expectations after total hip replacement surgery and rehabilitation? Bill Liska (USA)
15:40	Questions and discussion	15:40	Questions and discussion	15:40	Questions and discussion
	Tendinopathies		Update on hip joint disease		Bone Healing
16:00	<b>Free communication</b> - Treatment of tendinopathies with autologous adipose micro-grafts obtained by mechanical fragmentation: in vivo experimental study Angela Palumbo (I)	16:00	Intraoperative imaging in total hip replacement Mike Kowaleski (USA)	16:00	Short-term bone healing response to mechanical stimulation - the importance of resting periods Marc Balligand (B)
16:20	Common calcanean tendinopathies: learning from Achilles Kurt Schulz (USA)	16:20	A new mini cementless hip system Otto Lanz (USA)	16:20	Clinical Experience Using Demineralized Bone Matrix Conjugated With Bioactive Components Of BMP-2 (Fortigen-P™) In Long Bone Fracture Repairs In Dogs Steve Martinez (USA)
16:40	Questions and discussion	16:40	Questions and discussion	16:40	Questions and discussion
17:00	<b>VIRTUAL EXHIBIT AREA</b>	17:00	<b>VIRTUAL EXHIBIT AREA</b>	17:00	<b>VIRTUAL EXHIBIT AREA</b>
18:00	<b>ADJOURN</b>	18:00	<b>ADJOURN</b>	18:00	<b>ADJOURN</b>

# FRIDAY, 7 MAY 2021

## 10:00 - 18:00 UTC+2 STREAM 1

## 10:00 - 18:00 UTC+2 STREAM 2

## 10:00 - 18:00 UTC+2 STREAM 3

<b>10:00</b> <b>OPENING OF THE VIRTUAL EXHIBIT AREA</b>	<b>10:00</b> <b>OPENING OF THE VIRTUAL EXHIBIT AREA</b>	<b>10:00</b> <b>OPENING OF THE VIRTUAL EXHIBIT AREA</b>
Shoulder Joint Diseases	Cruciate Disease 	Neurosurgery
<b>11:00</b> Could ultrasound (US) rule out if my patient is limping from an elbow or a shoulder pain? Giliola Spattini (I)	<b>11:00</b> Ultrasound imaging in lameness of the hind limb Kerstin Von Pückler (D)	<b>11:00</b> Atlantoaxial instability: new fixation techniques Franck Forterre (CH)
<b>11:20</b> Biceps tenodesis vs tenotomy in sporting dogs Thomas Sissener (N)	<b>11:20</b> Physiotherapeutic treatment of partial cranial cruciate tears Yves Samoy (B)	<b>11:20</b> Hemi- or mini-hemilaminectomy: which one do I choose? Pearls and pitfalls Sebastian Knell (CH)
<b>11:40</b> Questions and discussion	<b>11:40</b> Questions and discussion	<b>11:40</b> Questions and discussion
Shoulder Joint Diseases	Cruciate Disease 	Neurosurgery
<b>12:00</b> Shoulder cuff (or muscle-tendon) injuries: conservative or surgical treatment? Antonio Pozzi (CH)	<b>12:00</b> TPLO vs extracapsular repair in small dogs. Is there a difference? Complications and Prognosis Philipp Schmierer (CH)	<b>12:00</b> Hydrated nucleus pulposus extrusion in dogs Björn Meij (NL)
<b>12:20</b> Medial shoulder instability in the dog: video assisted ligamentoplasty; an ex-vivo study Thibaut Cachon (F)	<b>12:20</b> <b>Free communication -</b> Biomechanical analysis of a ligament fixation system for CCL reconstruction in a canine cadaver model Eric Viguiet (F)	<b>12:20</b> Mandibular coronoid process luxation: diagnosis and treatment David Jacques (F)
<b>12:40</b> Questions and discussion	<b>12:40</b> Questions and discussion	<b>12:40</b> Questions and discussion
<b>13:00</b> <b>LIVE EVENTS IN THE EXHIBIT AREA</b>	<b>13:00</b> <b>LIVE EVENTS IN THE EXHIBIT AREA</b>	<b>13:00</b> <b>LIVE EVENTS IN THE EXHIBIT AREA</b>
Shoulder Joint Diseases	Cruciate Disease 	Maxillo/Facial fracture repair
<b>15:00</b> Rehabilitation for Soft Tissue Disorders of the Shoulder Ellen Martens (B)	<b>15:00</b> Training First Opinion Veterinarians to Perform CrCL Surgery: Thoughts to Consider Ross Palmer (USA)	<b>15:00</b> Non-union mandibular fracture repair Frank Verstraete (USA)
<b>15:20</b> Arthroscopic treatment of tarsal OCD: tips, tricks and results to expect Guillaume Ragetly (F)	<b>15:20</b> Treatment options for feline cranial cruciate ligament failure Karen Perry (USA)	<b>15:20</b> Minimally invasive mandibular fracture repair Alexander Reiter (USA)
<b>15:40</b> Questions and discussion	<b>15:40</b> Questions and discussion	<b>15:40</b> Questions and discussion
Cartilage Resurfacing	Cruciate Disease 	Maxillo/Facial fracture repair
<b>16:00</b> Restorative techniques for cartilage defects Stephane Bureau (F)	<b>16:00</b> Long-term fate of intra-articular allografts in dogs with spontaneous cranial cruciate disease Mike Conzemius (USA)	<b>16:00</b> Use and versatility of the Compact 2.0 LOCK Mandible system for jaw fracture management in small breed dogs and cats Philippe Hennet (F)
<b>16:20</b> Synthetic osteochondral resurfacing using patient specific implants Peter Böttcher (D)	<b>16:20</b> Stifle braces for cruciate injuries - Where are we now? Steve Budsberg (USA)	<b>16:20</b> Surgical Margins: Dilemmas and Controversy Nicole Ehrhart (USA)
<b>16:40</b> Questions and discussion	<b>16:40</b> Questions and discussion	<b>16:40</b> Questions and discussion
<b>17:00</b> <b>VIRTUAL EXHIBIT AREA</b>	<b>17:00</b> <b>VIRTUAL EXHIBIT AREA</b>	<b>17:00</b> <b>VIRTUAL EXHIBIT AREA</b>
<b>18:00</b> <b>ADJOURN</b>	<b>18:00</b> <b>ADJOURN</b>	<b>18:00</b> <b>ADJOURN</b>

# SATURDAY, 8 MAY 2021

## 10:00 - 18:00 UTC+2 STREAM 1

## 10:00 - 18:00 UTC+2 STREAM 2

## 10:00 - 18:00 UTC+2 STREAM 3

10:00	<b>OPENING OF THE VIRTUAL EXHIBIT AREA</b>	10:00	<b>OPENING OF THE VIRTUAL EXHIBIT AREA</b>	10:00	<b>OPENING OF THE VIRTUAL EXHIBIT AREA</b>
	Traumatology		Corrective osteotomy		Surgical Site Infection
11:00	Implant size: does it matter? How to select the correct implant Ullrich Reif (D)	11:00	Arthroscopy: cool for surgeons as well as patients ? Jean-Guillaume Grand (F)	11:00	Management of Infections of Bone and Implants Erik Asimus (F)
11:20	<b>Free communication</b> - How much connection do we need? A novel nondestructive method for quantification of thread connection in two 3.5 locking plate systems Jakub Kaczmarek (D)	11:20	Why should we use 3D custom designed jigs to correct bone deformities? Julien Cabassu (F)	11:20	Septic non union in dogs: how to balance invasiveness and stability Bruno Peirone (I)
11:40	Questions and discussion	11:40	Questions and discussion	11:40	Questions and discussion
	Traumatology		Corrective osteotomy		Surgical Site Infection
12:00	Lateral Epicondylar Anatomic Plate (LEAP) Ben Walton (UK)	12:00	<b>Free communication</b> - Comparison of patellar positions between TPLO and a modified Cranial Closing Wedge Osteotomy (CCWO) for treatment of CCLR in large dogs with TPA >30° and clinically normal Labradors Laurent Guénégo (F)	12:00	Does the drape matter? What is the evidence for the choice of surgical drapes Denis Verwilghen (AUS)
12:20	<b>Free communication</b> - Humeral intracondylar fissures in French bulldogs Ulrike Strohmeier (A)	12:20	Femoral and tibial epiphysodesis to affect residual growing in early ALD Luca Vezzoni (I)	12:20	Obstacles in antibiotic treatment of surgical patients- what can we gain, and which price do we pay? Mirja Nolff (D)
12:40	Questions and discussion	12:40	Questions and discussion	12:40	Questions and discussion
13:00	<b>LIVE EVENTS IN THE EXHIBIT AREA</b>	13:00	<b>LIVE EVENTS IN THE EXHIBIT AREA</b>	13:00	<b>LIVE EVENTS IN THE EXHIBIT AREA</b>
	Traumatology		Corrective osteotomy		Surgical Site Infection
15:00	<b>Free communication</b> - Repair of bone fractures in dogs and cats with the polyaxial locking system Jean Bassanino (F)	15:00	Physical examination of the pelvic limb affected by malalignment - assessment for primary and compensatory deformities Derek Fox (USA)	15:00	Challenges in prevention and control of antibiotic-resistant surgical site infections in dogs Luca Guardabassi (DK)
15:20	<b>Free communication</b> - In vitro comparison on a gap fracture model of a novel angle-stable interlocking nail to locking plate fixation in torsion, compression and bending Julie Deprey (F)	15:20	Correction of distal femoral malalignment and patellar luxation using angle-stable interlocking nails Loïc Déjardin (USA)	15:20	Briefing and debriefing in surgical procedures Augusta Pelosi (USA)
15:40	Questions and discussion	15:40	Questions and discussion	15:40	Questions and discussion
	Traumatology		Corrective osteotomy		Surgical Site Infection
16:00	<b>Free communication</b> - Clinical comparison of pancarpal arthrodesis by single dorsal plating and orthogonal double plating techniques in 30 cases Alexandre Caron (F)	16:00	Single Session Total Knee Replacement and Distal Femoral Osteotomy - Surgical technique and clinical outcome in 3 Dogs Matthew Allen (USA), Laurent Guiot (USA)	16:00	Surgical treatment and outcome of superficial digital flexor luxations Alessandro Piras (I)
16:20	Complications of radial fractures in small dogs: prevention and management Amy Kapatkin (USA)			16:20	Clinical Experience with the I-Loc system: my first 16 cases Alexis Bilmont (F)
16:40	Questions and discussion	16:40	Questions and discussion	16:40	Questions and discussion
17:00	<b>VIRTUAL EXHIBIT AREA</b>	17:00	<b>VIRTUAL EXHIBIT AREA</b>	17:00	<b>VIRTUAL EXHIBIT AREA</b>
18:00	<b>END OF THE CONGRESS</b>	18:00	<b>END OF THE CONGRESS</b>	18:00	<b>END OF THE CONGRESS</b>