

**European College of Veterinary Surgeons** c/o Equine Department, Vetsuisse Faculty, University of Zurich, Winterthurerstrasse 260, 8057 Zurich, Switzerland phone: +41 (0)44 635 84 92 / 90 fax: +41 (0)44 313 03 84 email: info@ecvs.org web: www.ecvs.org



## **Intra Operative Imaging Guided Techniques**

Wednesday, 3 July 2019, 09:00-16:45

Title: Large Animal Surgery

**Course type:** Theory and case discussion

**Description:** This will be a one-day meeting comprising lectures and case

base discussions. Held in a forum format where delegates will be encouraged to participate, this workshop aims to aid surgeons in the use of different imaging techniques to best overcome some of the challenges met in equine surgery. There will be specific cases

discussed as well as pitfalls to be avoided.

This workshop will include: lecture based discussions on the use of intraoperative CT, ultrasound, fluoroscopy and radiology to aid the

surgeon in intraoperative decisions.

**Programme:** See page 2.

Lecturers: Jan Kümmerle, Dr. med. vet., PhD FTA f. Pferde, Dipl. ECVS

Matthew Smith, BVetMed, DEO MRCVS, ECVS Florian Geburek, PD Dr. med. vet., Dipl. ECVS, FTA

Bruce Bladon, BVM&S Cert EP DESTS Dipl ECVS FRCVS

**Number of participants:** min. 15, max. 30

Participation fee (€) before 09 May 2019: after 09 May 2019

Residents 245 € 295 € Diplomates 325 € 375 € non-members: 375 € 425 €



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## **Preliminary Schedule**

09:00 - 09:30	Use of fluoroscopy in equine orthopaedic surgery: technique, radiation safety and clinical application.	Jan Kümmerle
09:30 - 10:00	CT-guided minimally invasive osteosynthesis - technique and experiences.	Jan Kümmerle
10:00 - 10:30	How to best combine imaging modalities in surgery.	Matt Smith
10:30 - 11:00	Coffee break	
11:00 - 11:30	Ultrasound guided surgery and needle positioning in horses – potential applications and experiences.	Florian Geburek
11:30 - 12:00	When CT and fluoroscopy aren't available. Is standing surgery the answer?	Bruce Bladon
12:00 - 12:30	When standing surgery is impractical: the challenges of intra-operative radiography.	Bruce Bladon
12:30 - 13:30	Lunch break	
13:30 - 15:00	Practical case discussions	
15:00 - 15:20	Coffee break	
15:20 - 16:45	When things don't go quite right Reajusting the plan. A case based discussion	