



Saturday, October 29, 2016, Scientific Program

08:00 - 15:20	Program	Estrel Saal B & C
Orthopaedics, Chair: A. Rötting		
08:00 - 08:20	Hoof explorer - the next generation to teach and learn the anatomy of the equine distal limb (M. Hüppler, Leipzig)	
08:20 - 08:40	The influence of toe conformation and the application of wedges on the equine fetlock joint in stance and walk (J. Hagen, Leipzig)	
08:40 - 09:00	Investigation of the myofascial attachment and innervation of the supraspinous and interspinous ligaments in the equine thoracolumbar spine (A. Ehrle, Liverpool (UK))	
09:00 - 09:20	Use of body-mounted inertial sensors to objectively evaluate the response to perineural analgesia of the deep branch of lateral plantar nerve and Intra-articular analgesia of the tarsometatarsal joint in horses with lower hock pain (P. Leelamankong, Berlin)	
09:20 - 09:40	Carpal arthrodesis using a minimally invasive approach: Three cases (F. Rossignol, Boissy St. Léger (F))	
09:40 - 10:00	Outcome of ventral fusion of 2 or 3 cervical vertebrae with a locking compression plate in 8 horses (C. Kühnle, Zürich (CH))	
10:00 - 10:30	Break & Visit of the Industrial Exhibition	
Orthopaedics, Chair: R. van Weeren		
10:30 - 10:50	Comparison of computed tomography and standing cervical radiographs in horses at C3-C4 and assessment of vertebral canal diameter in non affected warmblood horses (C. Schöngart, Hannover)	
10:50 - 11:10	Magnetic resonance imaging of equine tarsal disorders – 36 clinical cases (M. Waselau, Aschheim)	
11:10 - 11:30	Diagnostic value of B-mode ultrasonography and ultrasound tissue characterization for monitoring equine tendinopathies (F. Geburek, Hannover)	
11:30 - 11:50	Longitudinal cell tracking by magnetic resonance imaging following treatment of induced tendon lesions (C. Horstmeier, Leipzig)	
11:50 - 12:10	Treatment and outcome of luxations of the superficial digital flexor tendon from the calcaneal tuber (M. Federici, Zürich (CH))	
12:10 - 12:30	N.N.	
12:30 - 14:00	Break & Visit of the Industrial Exhibition	
Dentistry, Chair: D. Verwilghen		
14:00 - 14:20	Comparison of computed tomography and high field (3.0 T) magnetic resonance imaging of age-related variances in selected equine maxillary, their periodontal tissues and adjacent structures (C. Schoppe, Hannover)	
14:20 - 14:40	Hypothermia prevention in long standing equine procedures (A. Florczyk, Wien (A))	
14:40 - 15:00	Influence of dental materials on cells of the equine periodontium (H. Ringeisen, Gießen)	
15:00 - 15:20	Surgical extension of the nasomaxillary aperture: a surgical technique to improve sinus drainage in standing, sedated horses (H. Simhofer, Wien (A))	