

The Anatomy, Prevention and Rehabilitation of Sporting and Pleasure Horse Orthopedic Problems.

Saturday, October 15, 2016 8AM to noon NC State CVM North Theater and outside hallways for sponsor exhibits. 1 PM to 5 PM Live riding demonstrations at Centerline Farm Apex, NC

Sunday, October 16, 2016 9am to 5 PM at the NC State CVM North Theater and hallways for sponsor exhibits

Speakers

Dr. med. vet. Gerd Heuschmann became a Pferdewirt, in 1981, and received a national diploma in equine studies and management, with emphasis on riding/training. He graduated from University of Munich Veterinary College, in 1986, specializing in equine studies. He is also an independent member of the Animal Clinic Domaene Karthaus, specializing in equine biomechanics and orthopedics. Since 1998, he has been an international clinician and lecturer on biomechanics of the riding horse and author on this subject.

Dr. Melissa King from Colorado State University College of Veterinary Medicine received her D.V.M. from CSU in 1997 and completed an internship at Rood & Riddle Equine Hospital in Lexington, Ky. Upon completion of her internship, Dr. King returned to northern Colorado to begin her career as an equine ambulatory clinician focusing on equine sports medicine. In 2011, Dr. King completed a Ph.D. at the ORC assessing the efficacy of underwater treadmill exercise to diminish the progression of carpal osteoarthritis. Currently, Dr. King is a clinical instructor and the lead clinician for the Equine Sports Medicine and Rehabilitation Service at CSU.

Dr. Lauren Schnabel currently is an Assistant Professor at North Carolina State University College of Veterinary Medicine. Her clinical interest is in lameness and orthopedic surgery and her research interest is in Regenerative therapies for the treatment of equine musculoskeletal disorders. In particular, her laboratory is focused on understanding the immunologic and immunomodulatory properties of both mesenchymal and induced pluripotent stem cells. Such knowledge is critical for potential allogeneic "off the shelf" stem cell therapy which would allow us to treat our patients at the time of diagnosis rather than having to wait several weeks to months to culture stem cells from that patient. She is a graduate of Cornell University College of Veterinary Medicine where she got her veterinary degree and PhD. In between time she was a surgery intern at Rood & Riddle Equine Hospital. She is board member of the ACVS and ACVSMR.

Registration fees

\$300 for CE credits for veterinarians, veterinary technicians or farriers paid by October 1, 2016 and \$350 after. \$200/ one day or \$250/one day after October 1, 2016. 16 CE hours

\$200 for any one not wanting CE credits before October 1, 2016 and \$250 after 10/1/2016 \$125 for one day pre 10/1/2016 or \$150 for one day after 10/1/2016

Students with matriculation cards \$50 prior to 10/1/2016 otherwise they pay regular post non CE fee

Sponsorships

GOLD sponsor for \$1500. Get on the website as soon as they pay, have a table for exhibits at the CVM and Centerline Farm, an ad in the notes if they give us a printer ready ad and invited to social on Saturday evening

SILVER sponsors (\$750) will get table at the CVM and recognition of website and notes

BRONZE (\$300) recognized as Friends of the Meeting.

Tentative meeting schedule and titles of lectures to be approved by speakers

Saturday, October 15, 2016 8AM to noon NC State CVM North Theater and outside hallways for sponsor exhibits

8am to 8:30am Registration – pastries and coffee

8:30 am to noon Dr. Gerd Heuschmann lectures

8:30 am to 9:20 am The Functioning Anatomy of the Back, Neck and Pelvis of the Horse.

9:30 am to 10:20 am How this Anatomy Functions with Proper Training

10:20 to 11:00 am Break to explore the exhibiting sponsors

11am to 11:50am Gait Abnormalities Related to Handedness and Improper training

11:50 to 1 PM box lunch on the go to Centerline Farms Apex, NC

1:00 to 5 PM three riding interactive riding demonstrations led by Dr. Heuschmann at Centerline Farm, Apex, NC

1:00 to 1:50 PM Ride 1 with history pertinent medical facts provide by an organizing DVM

2:00 to 2:50 PM Ride 2 with history pertinent medical facts provide by an organizing DVM

2:50 to 3:20 PM break to interact with the Gold sponsors

3:20 to 4:10 PM Ride 3 with history pertinent medical facts provide by an organizing DVM

4:10 to 5:00 PM Q & A and any book signing from author

5:15 to 8:15 PM Wine and Cheese social for attendees and Gold Sponsors at 3H Equine Practice, Apex, NC

Sunday, October 16, 2016 9am to 5 PM at the NC State CVM North Theater

8:00 am to 8:30 am registration- coffee and breakfast bars

8:30 M to 9:20 am Uses of basics of Rehabilitation such as water and exercise – including longeing techniques, therapeutic bands, etc. Dr. Melissa King

9:30 am to 10:20 am Uses of Massage, Electrostimulation, etc with case examples – Dr. Melissa King

10:20 to 11 am interact with the sponsors

11:00 to 11:50 am Uses of Larger Rehabilitation Equipment such as thread mills, vibration plates, etc with case samples Dr. Melissa King

11:50 to 12:30 PM lunch amongst the sponsors

12:30 PM to 1:20 pm Practical application of Regenerative modalities and the differences between them in the treatment of joint and soft tissue injuries. Dr. Lauren Schnabel

1:30 to 2:20 PM Practical application of Regenerative modalities and the differences between them in the treatment of joint and soft tissue injuries. Part Two Dr. Lauren Schnabel

2:20 to 3:00 PM Break to interact with the sponsors.

3:00 to 4:40 case discussions and Q & A with the speakers and the five organizers