

# ACVSMR SYMPOSIUM PROGRAM

April 27 - 29, 2023 | Charleston, SC | Francis Marion Hotel



## THURSDAY, APRIL 27 | PRE-SYMPOSIUM

6:00 pm – 8:00 pm Welcome Reception

## FRIDAY, APRIL 28 | DAY 1

8:00 am	Opening Remarks   E. Davidson, President, ACVSMR	
8:15 am	Keynote Presentation: <i>In the Beginning...</i>   Hilary Clayton, BVM, PhD, DACVSMR	
	<b>EQUINE SESSION: REGENERATIVE MEDICINE</b>	<b>CANINE SESSION: MUSCLE STRAIN: SPORTING/WORKING DOGS</b>
9:30 am	Orthobiologics for Articular Injuries R. Edwards	Surveys vs. Science: Reviewing the Research on Sporting and Working Dog Injuries B. Bockstahler
10:00 am	Viscoelastic Therapies for OA Management (Noltrex, Arthramaid, Spryng) L. Schnabel	Why Do Injuries Happen? Exploring the Clinical Biomechanics of Common Injuries B. Bockstahler
10:30 am	Coffee Break with Exhibitors	
11:00 am	Orthobiologics for Soft Tissue Injuries L. Schnabel	Preventing Biceps Tendinopathy: What We Know and What We Don't Know J. Tomlinson
11:30 am	Elastotography and Doppler for Rehabbing of Tendon/Ligament Injuries M. Lustgarten	Targeted Rehabilitation for Successful Return to Function of Sporting and Working Dogs D. Whitlock
12:00 pm	Lunch with Exhibitors and ACVSMR Business Meeting	
	<b>IMAGING</b>	<b>REHAB FOR MUSCULOSKELETAL INJURIES</b>
1:30 pm	PET Scan: Merging Imaging with Function for Complicated Orthopedic Conditions K. Wulster	Functional Stabilization of the Shoulder Joint Through Rehab: Returning the Dog to Sport J. Tomlinson
2:00 pm	Back Radiographs in the Prepurchase Exam: Should They be Included? N. Werpy	Fibrotic Myopathy: Can Rehab Therapy Help? L. Alvarez
2:30 pm	Implications of Cervical Spine Radiographic Evaluation on the Prepurchase Exam N. Werpy	Evaluating Tendon Load Physics in Surgical and Orthosis Management of Common Calcaneal Tendinopathy J. Hart
3:00 pm	Coffee Break with Exhibitors	



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## EQUINE SESSION: IMAGING

## CANINE SESSION: REHAB FOR MUSCULOSKELETAL INJURIES

3:30 pm	<b>Cervical Articular Joint Variations, Osteophytes, Biomechanics: Effects on the Horse</b> K. Haussler	3:30 pm Canine Abstracts: TBD
4:00 pm	<b>Cervical Spine Radiographs vs. CT</b> K. Wulster	
4:30 pm	<b>Dorsal Root Ganglionitis and Poor Performance</b> M. Story	
5:00 pm	<b>Medical Treatment and Other Therapies for Neck Pain and Dysfunction</b> D. Peters	4:50 pm <b>Panel: Challenging and Interesting Cases in Sports Medicine and Rehabilitation</b> J. Hart, L. Alvarez, F. Duerr, P. Lotsikas
5:30 pm	<b>Panel: Clinical vs. Imaging of the Axial Skeleton: What is Important in a Prepurchase Exam?</b> D. Peters, R. Mitchell, K. Wulster, N. Werpy	
6:15 pm 7:00 pm	ACVMSR Resident Question and Answer Session Poster Session with Heavy Hors D'oeuvres	

## SATURDAY, APRIL 29 | DAY 2

8:00 am	ACVSMR Resident Abstracts: TBD	
	<b>SELECTED TOPICS</b>	<b>OUTCOME MEASURES: SPORTS MED/REHAB</b>
9:30 am	<b>Influence of Lameness on Multifidus Muscle, Implications for Back Function</b> M. King	<b>Use of Objective Outcome Measurements in Clinical Practice</b> B. Torres
10:00 am	<b>Skeletal Muscle Plasticity: Implications in Rehabbing the Injured Horse</b> S. Valberg	<b>Interpreting Outcome Measurements for Patient Recovery and Return to Activity</b> W. Gordon-Evans
10:30 am	<b>Cardiac Function in Cases of Poor Performance</b> A. Polkes	<b>Not Just Flexing: Paraspinal Muscle Cross-Sectional Area as Outcome Assessment in Dogs with Lumbosacral Pain</b> A. Henderson
11:00 am	<b>Keynote Presentation: <i>Human Sports Medicine and Rehab: What We Can Learn from Two-Legged Athletes</i>   Speaker TBD</b>	

12:30 pm – 1:30 pm <b>Challenges of Equine Rehab Centers: How to Market and Make a Profit</b> L. Walker	12:00 pm – 1:30 pm <b>Lunch with Exhibitors</b>	12:30 pm – 1:30 pm <b>How to Build a Successful Canine Rehab Program</b> J. Tomlinson, M. Drum
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## EQUINE SESSION: REHABILITATION

## CANINE SESSION: HOT TOPICS: K9 ATHLETES/WORKING DOGS

1:30 pm	Equine Abstracts: TBD	Regenerative Medicine: What Should We Use? S. Franklin
2:00 pm		Endurance Fuel: Fat or Carb Loading? J. Wakshlag
2:30 pm	Rehab for Back Pain With and Without Surgery K. Ellis	Canine Abstracts: TBD
3:00 pm	Rehab for Neurologic Horse K. Ellis	
3:30 pm	Incorporating Podiatry Into Your Rehab Plan C. Redding Horne	To Brace or Not: Orthotics and Prosthetics Update F. Duerr
4:00 pm	Coffee Break with Exhibitors Abstract Award Presentations	
4:30 pm	EMF, PEMF, Bemer: Does It Work? M. King	Nanoarthroscopy: See What You Might be Missing P. Lotsikas
5:00 pm	Underground vs. Overground Water Treadmill vs. Swimming H. S. Adair	Conditioning and Rehab Skeletal Muscle: Two Sides of the Same Coin M. Davis
5:30 pm	Panel: Rehab Tips for the Field H. S. Adair, M. King, L. Walker, K. Ellis	Update on Chronic Pain Management R. Rychel

## ADDITIONAL INFORMATION

- The complete program, hotel information, and registration details will be available in early 2023.
- The ACVSMR abstract submission deadline has been extended until December 1, 2022. [View details.](#)
- [Sponsorship and exhibit opportunities](#) are available for this event.