

Sports Horse Medicine & Orthopedics – A 2-Day Practical Course

COURSE DATE: Fri 13 – Sat 14 Sept 2024

COURSE VENUE: Manning Equine Veterinary Services, Toronto, ON

SPEAKERS/INSTRUCTORS:



Mary Durando DVM, PhD, Dipl.ACVM
American Specialist in Equine Internal Medicine
 Owner, Equine Sports Medicine Consultants, USA



Matt Durham DVM, DACVSMR
American Specialist in Equine Sports Medicine & Rehabilitation
 Steinbeck Peninsula Equine Clinics, Salinas, CA, USA



Deborah Sieber BVetMed
 Owner and Equine Veterinarian, Barnside Veterinary Services, Armonk, NY, USA



Emmanuelle Van Erck DVM, PhD, DipECEIM
European Specialist in Equine Internal Medicine
 Owner, Equine Sports Medicine Practice, Waterloo, Belgium

PROGRAM:

Online Lectures given by Dr. Emmanuelle Van Erck & provided to attendees prior to the Course:

- **New Ways of using Hematology & Biochemistry in Sports Horses (50 min)**
- **Feeding the Competitive Athlete (60 min)**

DAY 1

7:30 – 8:00	<i>Registration & Welcome Breakfast</i>	
8:00 – 8:10	Course Introduction	Course Administrator
8:10 – 8:50	A Novel Perspective on Overground/Dynamic Endoscopy	Mary Durando
8:50 – 9:40	Lameness Examination – When things get complicated Reliability/Repeatability of Blocks, Multi-Site/Limb Lameness etc.	Matt Durham
9:40 – 9:50	Questions	
9:50 – 10:20	<i>Advanced Monitors Corporation Coffee Break</i>	
10:20 – 11:20	Applications for Objective Lameness Evaluation Analysis	Deborah Sieber

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DAY 1 (continued)

11:20 – 12:20	Latest Developments in Orthopedic Therapies – Polyacrylamide, Resveratrol, Pro-Stride, IRAP, Allogeneic Stem Cell Therapy, PrP etc.	Matt Durham
12:20 – 12:30	Questions	
12:30 – 1:20	<i>Lunch & Clinic Tour</i>	
1:20 – 1:40	Overground/Dynamic Endoscopy Demonstration	Mary Durando
1:40 – 5:00	Practical Sessions on live Horses in Small Groups	
	<ul style="list-style-type: none"> • Distal Limb Ultrasound – Attendees to choose area to examine <ul style="list-style-type: none"> ○ Digital Flexor Tendon Sheath/Fetlock or Pastern Region • Static Upper Respiratory Endoscopy • Objective Gait Evaluation as part of the Lameness Examination 	Matt Durham Mary Durando Deborah Sieber
3:40 – 4:00	<i>Equinosis Coffee Break</i>	
5:00 – 5:50	Overground Endoscopy Case-Discussions	Mary Durando
5:50 – 7:00	<i>Wine & Cheese Reception</i>	

DAY 2

8:00 – 8:40	Exercise Testing – Identifying Subclinical Problems in Sports Horses	Mary Durando
8:40 – 9:40	Practical Equine Rehabilitation – A review of Available Modalities	Matt Durham
9:40 – 10:20	Other Causes of Poor Performance & How to investigate	Mary Durando
10:20 – 10:30	Questions	
10:30 – 11:00	<i>Universal Imaging Coffee Break</i>	
11:00 – 11:40	Contentious Issues in Sports Horse Pre-Purchase Examination	Matt Durham
11:40 – 12:40	Which Heart Murmurs & Arrhythmias are relevant in Sports Horses	Mary Durando
12:40 – 12:50	Questions	
12:50 – 1:40	<i>Lunch</i>	
1:40 – 2:00	Stifle Ultrasonography Presentation	
2:00 – 5:30	Practical Sessions on live horses in small groups	
	<ul style="list-style-type: none"> • Objective Lameness Evaluation as part of the Pre-Purchase Exam • Exercise Testing – Heart Rate Monitoring, ECG Analysis, Lactate Measurements etc. • Ultrasound of the Stifle Region 	Deborah Sieber Mary Durando Matt Durham
4:10 – 4:30	<i>Coffee Break</i>	
5:30 – 5:50	Questions, Discussions & Final Comments	