

New Developments in Diagnostic & Therapeutic Techniques of Equine Neck Conditions – A 2-Day Practical Course

COURSE DATE: Fri 9 – Sat 10 Nov, 2018

COURSE VENUE: Rood & Riddle Equine Hospital,
Lexington, KY

SPEAKERS/INSTRUCTORS:



Steve Reed, DVM, Dipl. ACVIM
American Specialist in Equine Internal Medicine
Equine Internist & Partner, Rood & Riddle Equine Hospital, Kentucky, USA



Brett Woodie DVM, MS, Dipl.ACVS
American Specialist in Equine Surgery
Equine Surgeon & Partner, Rood & Riddle Equine Hospital, Kentucky, USA



Jonathan Anderson BVM&S, Dipl.ACVS, MRCVS
American Specialist in Equine Surgery
Equine Surgeon & Partner, Rainbow Equine Hospital, North Yorkshire, England

PROGRAM:

DAY 1

8:00 – 8:30	<i>Registration and Coffee</i>	
8:30 – 8:40	Course Introduction	
8:40 – 9:10	Functional Neuroanatomy of the Head & Cervical Spine	Steve Reed
9:10 – 10:00	Is it lame or is it ataxic?	Reed/Woodie
10:00 – 10:30	The brain – How can we localize the signs & diagnose the problem?	Steve Reed
10:30 – 10:40	Questions	
10:40 – 11:00	<i>Sound Coffee Break</i>	
11:00 – 11:40	Current Radiographic Techniques (incl. Myelogram) for Evaluation of Peterson & Smith Equine Hospital, Ocala, FL the Cervical Spine	Brett Woodie
11:40 – 12:10	Neck Ultrasound – Poll, Facet Joints & US-guided CSF Taps	Jonathan Anderson
12:10 – 12:50	How CT & CT-Myelography are revolutionizing the work-up of horses with neck conditions	Jonathan Anderson
12:50 – 1:00	Questions	

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DAY 1 (Continued)

1:00 – 2:00	<i>Lunch</i>	
2:00 – 2:15	Introduction to Sound Equipment	
2:15 - 5:45	Practical Small Group Sessions on live horses & equine specimens	
	<ul style="list-style-type: none"> • Neurologic Examination & CSF Tap Techniques • Radiographic Techniques of the Neck/Head (incl. temporohyoid & TMJ) • Cervical Ultrasound, Facet Joint Injections & US-guided CSF Taps 	<p>Steve Reed Brett Woodie Jonathan Anderson</p>
4:30 – 4:45	<i>Coffee Break</i>	
5:45 – 7:15	Myelogram Demonstration – Wine & Cheese Reception	

DAY 2

8:00 – 9:00	Equine Wobbler & Facet Joint OA – Update on Pathophysiology, Clinical Features & Diagnostic Options	Reed/Woodie
9:00 – 9:30	Conservative Therapy of Equine Cervical Conditions – Where is the evidence?	Jonathan Anderson
9:30 – 10:10	Surgical Treatment of Neck Conditions – What’s the likelihood of success?	Reed/Woodie
10:10 – 10:20	Questions	
10:20 – 10:40	<i>Coffee Break</i>	
10:40 – 11:20	A Practical Approach to Diagnosing the Ataxic Horse – Case-based Discussions	Reed/Woodie
11:20 – 11:50	Infectious Causes of Neurological Disease – Presentation, Diagnostics & Therapies	Steve Reed
11:50 – 12:30	Update on Headshaking – Investigations & Treatment Options	Jonathan Anderson
12:30 – 1:00	Peripheral Neuropathies – Shiverers, Stringhalt, EMND etc.	Steve Reed
1:00 – 1:10	Questions	
1:10 – 2:10	<i>Lunch</i>	
2:10 – 5:30	Small Group Sessions on live horses, equine specimens & PowerPoint Case-Discussions	
	<ul style="list-style-type: none"> • Neck Conditions Case-Discussions (incl. advanced imaging) • Guttural Pouch Endoscopy & Nerve Blocks for Head Shakers • Cervical Fusion Surgery Demonstration 	<p>Steve Reed Jonathan Anderson Brett Woodie</p>
4:15 – 4:30	<i>Coffee Break</i>	
5:30 – 5:45	Questions, discussions & closing remarks	