

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

**COURSE DATE:** Fri 1 – Sat 2 Nov 2024 COURSE VENUE: Woodside Equine Clinic, Richmond, VA

### **SPEAKERS/INSTRUCTORS:**



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

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

#### PROGRAM:

**Online Lecture (on-demand):** Update on Headshaking – Investigations & Treatment Options Jonathan Anderson

### DAY 1

8:00 - 8:30	Registration and Welcome Breakfast	
8:30 - 8:40 8:40 - 9:10 9:10 - 10:00 10:00 - 10:30 10:30 - 10:40	Course Introduction Functional Neuroanatomy of the Head & Cervical Spine Is it lame or is it ataxic? The brain – How can we localize the signs & diagnose the problem? Questions	Steve Reed Reed/Woodie Steve Reed
10:40 - 11:00	AstoCT Coffee Break	
11:00 – 11:40	Current Radiographic Techniques (incl. Myelogram) for Evaluation of the Cervical Spine	Brett Woodie
11:40 - 12:10 12:10 - 12:50	Neck Ultrasound – Poll, Facet Joints & US-guided CSF Taps How CT & CT-Myelography are revolutionizing the work-up of horses with neck conditions	Brett Woodie Woodie/Reed
12:50 – 1:00	Questions	
1:00 – 2:00	Lunch	



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DAY 1 (Continued	1)		
2:00 – 3:00	Equine Wobbler & Facet Joint OA – Update on Pathophysiology,	Reed/Woodie	
2.00	Clinical Features & Diagnostic Options	Danil (Maranita	
3:00 – 3:30	Conservative Therapy of Equine Cervical Conditions – Where is the evidence?	Reed/Woodie	
3:30 – 3:45	Universal Imaging Coffee Break		
3:45 – 5:45	<ul> <li>Practical Small Group Sessions on live horses &amp; equine specimens</li> <li>Neurologic Examination &amp; CSF Tap Techniques</li> <li>Radiographic Techniques of the Neck/Head (incl. temporohyoid &amp; TMJ)</li> </ul>	Steve Reed Brett Woodie	
5:45 – 7:00	Myelogram Demonstration – Wine & Cheese Reception		
DAY 2			
7:30 - 8:00	VetPD Breakfast		
8:00 - 8:40	Surgical Treatment of Neck Conditions – What's the likelihood of success?	Reed/Woodie	
8:40 – 9:20	A Practical Approach to Diagnosing the Ataxic Horse – Case-based Discussions	Reed/Woodie	
9:20 – 9:50	Infectious Causes of Neurological Disease – Presentation, Diagnostics & Therapies	Steve Reed	
9:50 – 10:00	Questions		
10:00 – 10:20	Advanced Monitors Corporation Coffee Break		
10:20 - 11:00	Peripheral Neuropathies – Shiverers, Stringhalt, EMND etc.	Steve Reed	
11:00 – 11:10	Questions		
11:10 - 1:10	Small Group Sessions on live horses, equine specimens & PowerPoint Case-Discussions		
	Guttural Pouch Endoscopy & Case-Discussions	Steve Reed	
	Cervical Fusion Surgery Demonstration	Brett Woodie	
1:10 – 2:00	Lunch		
2:00 – 4:00	Small Group Sessions on live horses, equine specimens & PowerPoint Case-Disc	ussions	
	<ul> <li>Neck Conditions Case-Discussions (incl. advanced imaging)</li> </ul>	Steve Reed	
	Cervical Ultrasound, Facet Joint Injections & US-guided CSF Taps	Brett Woodie	
4:00 – 4:30	Questions, Discussions & Closing Remarks		