

Equine Ultrasound-Guided Orthopaedic Injection Techniques & Therapies – A 2-Day Practical Course

COURSE DATE: Fri 27 - Sat 28 November 2026

COURSE VENUE: University of Pisa, Italy

SPEAKERS / INSTRUCTORS:



Roger Smith MA, VetMB, PhD, FHEA, DEO, Dipl.ECVS, Dipl.ECVSMR, ECVDIAssoc., FRCVS

European Specialist in Equine Surgery, Sports Medicine & Rehabilitation
Professor of Equine Orthopaedics, Royal Veterinary College, London, England



Henk van der Veen DVM, Cert.ISELP

Lingehoeve Diergeneeskunde, Lienden, The Netherlands



David Stack MVB, MSc, DVMS, FHEA, Dipl.ECVS, MRCVS

European Specialist in Equine Surgery
Philip Leverhulme Equine Hospital, University of Liverpool, Wirral, England

PROGRAM:

DAY 1

08:30 – 08:50	<i>Registration</i>	
08:50 – 09:00	Course Introduction	
09:00 – 09:30	How to Get the Most out of your Ultrasound Machine	Roger Smith
09:30 – 10:00	Principles of Ultrasound-Guidance	David Stack
10:00 – 10:45	Ultrasound-Guided Tendon, Ligament & Navicular Bursa Injections	Roger Smith
10:45 – 11:00	Questions	
11:00 – 11:30	<i>Coffee Break</i>	
11:30 – 12:00	Ultrasound-Guided Upper Forelimb Injections (shoulder bicipital bursa and elbow, carpal sheath)	David Stack
12:30 – 12:30	Ultrasound-Guided Upper Hindlimb Injections (stifle, hip and tarsal sheath)	David Stack
12:30 – 13:00	Ultrasound-Guided Back Injections	Henk van der Veen
13:00 – 13:10	Questions	
13:10 – 14:00	<i>Lunch</i>	

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DAY 1 (continued)

14:00 – 14:30	Live Horse Demonstration – Back and Hip	Henk van der Veen
14:30 – 17:45	Practical Sessions on Equine Specimens and Simulators in Small Groups • Tendon & Ligament Injections • US-guided Forelimb Injections (Shoulder, Bicipital Bursa, Elbow) • US-guided Back (DSP & AFJs) & Hip Injection	Roger Smith David Stack Henk van der Veen
16:30 – 16:45	<i>Coffee Break</i>	
17:45 – 18:00	Questions / Case Discussions	
18:00 – 19:00	<i>Wine & Cheese Reception</i>	

DAY 2

08:30 – 09:10	Cervical Facet Joint Injections	Henk van der Veen
09:10 – 10:00	Ultrasound-Guided Surgery	Smith / Stack
10:00 – 10:10	Questions	
10:10 – 10:40	<i>Coffee Break</i>	
10:40 – 11:20	Lumbosacroiliac Injection Techniques	David Stack
11:20 – 12:00	Conventional Intra-Articular & Intra-Lesional Therapies	Henk van der Veen
12:00 – 12:40	What's the latest on Regenerative Therapies?	Roger Smith
12:40 – 12:50	Questions	
12:50 – 13:45	<i>Lunch</i>	
13:45 – 14:15	Live Horse Demonstration – Neck and Lumbosacroiliac Region	Henk van der Veen
14:15 – 17:30	Practical Sessions on Equine Specimens and Simulators in Small Groups • Cervical Facet Joint Injections • US-guided Sacroiliac Injection Techniques • The Carpal and Tarsal Sheath: US-guided Injection Techniques	Henk van der Veen David Stack Roger Smith
16:15 – 16:30	<i>Coffee Break</i>	
17:30 – 17:45	Questions, Discussion & Final Remarks	