







Calling all vets in Ireland!

# Lameness problems in the Horse

Let's get down to the detail! What more can we do?

with Dr Sue Dyson MA, Vet MB, PhD, DEO, Dip ECVSMR, FRCVS

and Dr Esther L. Skelly-Smith BVMedSci (Hons) BVM BVS PCAC GPCert (WVA&CPM) MRCVS

Sue is a world-renowned expert in equine orthopaedics, with a particular interest in lameness and poor performance in sports horses.

## Friday, 5 October 2018

Venue: Agri-Food and Biosciences Institute, Large Park, Hillsborough BT26 6DR

Catering: Refreshments and lunch are included in the cost of the day. Lunch will be provided by Alex Berry of Simply Irresistible

- 10.00am Registration Tea & Coffee and welcome
- 10.30am The Importance of ridden exercise in the assessment of lameness and poor performance. *Sue Dyson*
- 11.30am Can we determine from facial expressions and behaviour of ridden horses if there is musculoskeletal pain? *Sue Dyson*
- 12.30pm Lunch
- 1.30pm Post Injury is box-rest really the answer? Esther Skelly-Smith
- 2.30pm How Lameness can masquerade as neck or back stiffness. Sue Dyson
- 3.30pm Case examples & discussions
- 4.30pm Final Questions and Close

### Cost for the Full Day

AVSPNI Members/AIRCVS members/Veterinary Ireland Members/BHS Members£150Non Members£200

Book with Susan Spratt - susan.spratt@bhs.org.uk - full contact details below.

Information required:-

Name:-Email address:-AVSPNI Membership – Yes/No Vet Ireland Membership – Yes/No Any further information we should know:- Mobile Number:-BHS Gold Membership Number:-AIRCVS Membership – Yes/No Dietary Requirements:-

### Pre-booking is essential - You may pay by Paypal to s.irwin@bhs.org.uk

For more information on anything contained above contact:Susan Spratt , BHS Manager for Northern Ireland & Republic of Irelande: susan.spratt@bhs.org.ukt: 0044(0)7808 141079w: www.bhs.org.uk

#### About Dr Sue Dyson Head of Clinical Orthopaedics, Centre for Equine Studies, Animal Health Trust, Newmarket

Quote:- "I have met so many great people, and absorbed by osmosis. You've got to keep thinking, you mustn't have pre-set ideas, you must have an open mind, and you must be prepared to change your mind. If you keep looking and seeing, then you'll keep learning."

- **Clinical expertise and** Sue is a world-renowned expert in equine orthopaedics, with a particular interest in lameness and poor performance in sports horses. Having trained horses and competed at Advanced level eventing and Grade A showjumping, and a passionate interest in sports horses, Sue has an in-depth knowledge and understanding of performance problems in horses from all disciplines. She is highly skilled in the diagnostic imaging, including radiography, ultrasonography, scintigraphy and magnetic resonance imaging.
- **Biography:** Sue qualified from the University of Cambridge in 1980 with a first class honours degree in Applied Biology, and a degree in Veterinary Medicine, with distinction in Medicine and Surgery. Following the award of a Thouron Scholarship to the University of Pennsylvania, she completed an Internship in Large Animal Medicine and Surgery at New Bolton Centre. Sue then spent a year in private equine practice in Pennsylvania, before returning to Great Britain to take a position in clinical orthopaedics in the Centre for Equine Studies of the Animal Health Trust, Newmarket. She is currently Head of Equine Clinical Orthopaedics

Sue was awarded a Fellowship of the Royal College of Veterinary Surgeons (RCVS) for a thesis entitled 'The Differential Diagnosis of Shoulder Lameness in the Horse' and the RCVS Diploma in Equine Orthopaedics by examination. She was awarded a PhD by the University of Helsinki and was recognised as a 'Specialist in Equine Orthopaedics' by the Royal College of Veterinary Surgeons.

Sue has lectured internationally and published more than 250 refereed papers in scientific journals, relating to lameness and diagnostic imaging in the horse. Sue is co-Editor and major author of 'Diagnosis and Management of Lameness in the Horse', 'Equine Scintigraphy' and 'Clinical Radiology of the Horse'.

Sue has recently edited & co-authored an issue of Clinical Techniques in Equine Practice entitled 'Magnetic Resonance Imaging'. She has contributed chapters to 'Current Therapy in Equine Medicine', 'Equine MRI', 'Equine Diagnostic Ultrasonography', 'Current Techniques in Equine Surgery and Lameness' and 'Equine Medicine and Surgery'. Sue is also author of several chapters relating to evaluation of the musculoskeletal system in the British Equine Veterinary Association (BEVA) Manual, 'The Pre-Purchase Examination' and edited and contributed to the BEVA manual 'A Guide to the Management of Emergencies at Equine Competitions'.

Awards received by Sue

- 1986 The Richard Hartley Clinical Prize by the Equine Veterinary Journal.
- 2000 The British Equine Veterinary Association John Hickman Orthopaedic Award for outstanding contributions to equine orthopaedics.
- 2005 Honorary Member of the British Equine Veterinary Association. She also
  received, together with Mike Ross, the American Publishers award for excellence
  in professional and scholarly publishing for 'Diagnosis and management of
  lameness in the horse' in the Nursing and Allied Health Division.
- 2006 co-recipient of the Home of Rest Clinical Evidence Literary Prize awarded by the Equine Veterinary Journal.
- 2007 Tierklinik Hochmoor award for outstanding, innovative and lasting contributions to equine veterinary medicine world wide.
- 2010 Associate of the European College of Veterinary Diagnostic Imaging.
- 2012 co-recipient of the Co-recipient of the BEVA Congress Voorjaarsdagen Award for the best clinical research presentation.
- 2013 American Association of Equine Practitioners Frank J. Milne Award.
- 2014 Honorary Member of the Societa Italiana Veterinari Per Equini.

	Sue is an examiner for the Royal College of Veterinary Surgeons (RCVS) Diploma in Equine Surgery (Orthopaedics) and for the Royal College Fellowship by Thesis.
	She acts as an advisor for candidates for the RCVS Certificates and Diplomas in equine surgery (orthopaedics) and is a cosuperviser of PhD students. Sue is a previous member of the Equine Board of the RCVS.
	Sue is a member of the Editorial Advisory Board of the Equine Veterinary Journal, Equine Veterinary Education. The Veterinary Journal, Journal of Equine Veterinary Science and Clinical Techniques in Equine Practice and act as a regular peer reviewer for the Equine Veterinary Journal, Equine Veterinary Education, The Veterinary Record, The Veterinary Journal, The New Zealand Veterinary Journal, The Australian Veterinary Journal, Equine Comparative Exercise Physiology, Bio Med Central Vet, Research in Veterinary Science, South African Veterinary Journal, Journal of Equine Veterinary Science, American Journal of Veterinary Research and Veterinary Radiology and Ultrasound.
	Sue has been a long-standing member of the Council of the British Equine Veterinary Association and is a past President. She has also been a long-standing member of the Board of the World Equine Veterinary Association and Vice-President.
	Sue is the Honorary Veterinary Advisor for the Saddle Research Trust and is leading <b>the</b> <b>landmark pilot study addressing the effects of rider weight on equine performance.</b> Sue has competed at advanced level in both horse trials and show jumping, producing horses that have subsequently competed successfully at the Olympic Games & World Equestrian Games. She is a former veterinary advisor to British Eventing.
Qualifications:	MA, VetMB, PhD, DEO, Dip ECVSMR, FRCVS
	Royal College of Veterinary Surgeons Specialist in Equine Orthopaedics
	European Specialist in Veterinary Sports Medicine and Rehabilitation
	Associate of the European College of Veterinary Diagnostic Imaging
	BHS Instructor
Research programmes:	Sue works extensively correlating the results of clinical investigation and diagnostic imaging, and responses to treatment providing evidence- based results. This meticulous approach to diagnosis also results in the recognition of new clinical conditions. Correlation of diagnostic imaging findings with detailed post mortem examinations helps to advance knowledge about image interpretation and to understand better how some lameness conditions develop, and thus how they may be prevented.

A list of publications by Dr Sue Dyson can be found here http://www.aht.org.uk/skins/Default/pdfs/Website SJD Publications October 2017.pdf

### About Esther Skelly-Smith

Dr Esther Skelly-Smith BVMedSci (Hons) BVM BVS PCAC GPCert(WVA&CPM) MRCVS launched Shanaghan Veterinary Services in 2017 which is Northern Ireland's first equine veterinary referral service dedicated to providing an integrated approach to the veterinary treatment and care of horses. This includes veterinary acupuncture, veterinary chiropractic, equine dentistry, chronic pain management, rehabilitation and laser therapy.

Esther graduated from the University of Nottingham Veterinary School and went on to work in the equine department of the Animal Health Trust in Newmarket, working primarily with Dr Sue Dyson. Esther is a published author of veterinary research and since her return to Northern Ireland she has worked as an equine vet for a mixed practice and an equine dental clinic while pursuing further professional development in veterinary acupuncture and veterinary chiropractic. She is an internationally accredited chiropractor and certificate holder in western veterinary acupuncture and chronic pain management. Esther is the honorary secretary on both the North of Ireland Veterinary Association (NIVA) and the Honorary Secretary of the Association of Veterinary Surgeons Practising in Northern Ireland (AVSPNI). She is also the Northern Ireland Branch representative on the British Veterinary Council. Esther has been actively involved in the sport horse industry breeding Irish Draughts and Irish Sport Horses from an early age and "Shanaghan Horses" are now internationally recognised. She has competed at a national level in dressage, working hunter, side-saddle and other equestrian disciplines. In her spare time Esther enjoys spending time on the family farm with her husband, her flock of sheep and her working sheep dog Shep!