

# Scientific Programme



## THURSDAY 13TH SEPTEMBER

Hall 1	Hall 5	Hall 9	Hall 10	Hall 8B
<p><b>How To: Deal With Infectious Diseases</b> (Richard Newton)</p> <p>08.30 How to approach a respiratory disease outbreak on a livery yard <i>Philip Ivens</i></p> <p>08.55 How to investigate a new and emerging disease <i>Falko Steinbach</i></p> <p>09.20 How to treat CEM in stallions and mares <i>Sidney Ricketts</i></p> <p>09.45 Discussion</p>	<p><b>How To: Manage Problems in Competition</b> (Ellen Singer)</p> <p>08.30 How to deal with the recumbent/trapped horse <i>Andrew Harrison</i></p> <p>08.55 How to 'scope a bleeder' at the end of a race and interpret one's findings <i>Dave Mathieson</i></p> <p>09.20 How to manage 'euthanasia on humane grounds' <i>Stuart Thorne</i></p> <p>09.45 Discussion</p>	<p><b>How To: Safeguard Equine Welfare in Challenging Situations</b> (Roly Owers)</p> <p>08.35 Dealing with a request to assist a welfare officer <i>Andrew Williamson</i></p> <p>09.00 Euthanasia of the horse - how can we get it right? <i>Lesley Barwise-Munro</i></p> <p>09.25 Conflicts between horse welfare and practice commercial interests <i>Sarah Coombs</i></p> <p>09.50 Discussion</p>	<p><b>Clinical Pathology</b> (Andy Durham)</p> <p>08.35 Cytological assessment of body fluids <i>Joy Archer</i></p> <p>08.55 Using clinical pathology to assess the sick horse <i>Gayle Hallowell</i></p> <p>09.15 Interpretation of clinical pathology panel <i>Joy Archer/Andy Durham/Gayle Hallowell/Celia Marr</i></p>	<p><b>Clinical Research Soft Tissue Surgery</b> <i>Sponsored by Liverpool University</i></p>
9.55 Coffee	09.55 Coffee	10.00 Coffee	10.00 Coffee	10.00 Coffee
<p>10.30 Opening address by BEVA President</p> <p>10.45 Plenary Lecture: Forty years of technological advances in equine practice - a personal appraisal <i>John Walmsley</i></p> <p>12.00 Prizes and AGM</p>				
12.30 Lunch	12.30 Lunch	12.30 Lunch	12.30 Lunch	12.30 Lunch
<p><b>Ophthalmology</b> (Andy Matthews)</p> <p>13.30 How to get the most from your ophthalmoscope <i>Dennis Brooks</i></p> <p>13.55 Determining the significance of abnormalities of the lens and anterior chamber <i>Brian Patterson</i></p> <p>14.20 Determining the significance of abnormalities of the outer eye and cornea <i>Dennis Brooks</i></p> <p>14.45 Determining the significance of abnormalities of the vitreous and retina <i>Rob Lowe</i></p> <p>15.10 Discussion</p>	<p><b>What's new in the assessment of proximal metacarpal region pain in sports horses?</b> (Sue Dyson)</p> <p>13.40 An in vivo and in vitro study of techniques for diagnostic analgesia of the proximal metacarpal <i>Annamaria Nagy</i></p> <p>14.05 Proximal injuries of the accessory ligament of the DDFT fore/hindlimbs <i>Sue Dyson</i></p> <p>14.30 Incomplete fractures of proximal palmar aspect of the third metacarpal bone <i>Rhiannon Morgan</i></p> <p>14.55 MRI in horses with carpal or proximal metacarpal pain <i>Sue Dyson</i></p> <p>15.20 Discussion</p>	<p><b>How To: Avoid Common Surgical Pitfalls</b> (Jessica Kidd)</p> <p>13.50 How to perform the complication-free standing castration <i>Andrew Harrison</i></p> <p>14.15 How to manage hernias on farm and in theatre <i>Mark Georgetti</i></p> <p>14.40 How to get the most out of simple skin-grafting techniques <i>John Burford</i></p> <p>15.05 How to perform a successful ovariectomy <i>Tim Phillips</i></p> <p>15.30 Discussion</p>	<p><b>Pathology</b> (Alastair Foote)</p> <p>13.45 From cancer to cruelty: What can post mortem examination tell the clinician about chronic weight loss? <i>Alexandra Brower</i></p> <p>14.10 Post mortem assessment of sudden death <i>Janet Patterson-Kane</i></p> <p>14.35 Pathology Panel <i>Celia Marr/Alexandra Brower/Janet Patterson-Kane/Alastair Foote</i></p>	<p><b>Careers</b> (Julian Samuelson)</p> <p>13.40 Getting an equine job <i>Dave Rowlands</i></p> <p>14.05 Internships in UK private equine practice - what does it mean? How do I get one? <i>Luise Harrison</i></p> <p>14.30 Internships in the USA - opportunities for UK/EU graduates <i>Tim Lescun</i></p> <p>14.55 The changing face of equine practice - the gender bias <i>Julian Samuelson</i></p> <p>15.20 Discussion</p>
15.20 Tea	15.30 Tea	15.40 Tea	15.35 Tea	15.30 Tea
<p><b>Ophthalmology Panel: Pre-Purchase Dilemmas</b> (Andy Matthews)</p> <p>15.50 <i>Dennis Brooks/Rob Lowe/Brian Patterson</i></p> <p>17.15 Finish</p>	<p><b>The Equine Neck</b> (Graham Munroe)</p> <p>16.00 Diagnosis of neck conditions in the horse <i>Graham Munroe</i></p> <p>16.25 Radiography and radiology of the cervical vertebrae <i>Sue Dyson</i></p> <p>16.50 Articular facet disease in the neck of the horse: an increasingly recognised problem? <i>Richard Hepburn</i></p> <p>17.15 Discussion</p> <p>17.25 Finish</p>	<p><b>How To: Approach Selected Urogenital Conditions</b> (Richard Coomer)</p> <p>16.10 How to locate the cryptorchid testicle before surgery <i>Richard Coomer</i></p> <p>16.35 How to carry out successful penile surgery <i>Ceri Sherlock</i></p> <p>17.00 How to treat the urinary calculus case <i>Christine Smith</i></p> <p>17.25 Discussion</p> <p>17.35 Finish</p>	<p><b>Current Affairs: The Firing Debate</b></p> <p>16.00 Update on equine welfare in the UK <i>Roly Owers</i></p> <p>16.15 Equine welfare abroad - the working equid <i>Andy Stringer</i></p> <p>16.25 Firing/thermocautery the current BEVA/RCVS position <i>Paul Jepson</i></p> <p>16.35 Firing debate <i>Roger Smith</i></p> <p>16.50 Firing debate <i>Bruce Bladon</i></p> <p>17.05 Discussion</p> <p>17.25 Finish</p>	<p><b>Careers Workshop</b> (Julian Samuelson)</p> <p>16.00 <i>Luise Harrison/Vicki Nicholls/Dave Rowlands/Julian Samuelson</i></p> <p>17.15 Finish</p>

17.30 - 19.00 Happy Hour Sponsored by Careline4vets

# Scientific Programme



## FRIDAY 14TH SEPTEMBER

Hall 1	Hall 5	Hall 9	Hall 10	Hall 8B
<b>Medical Emergencies (Tim Brazil)</b> 08.40 Acute neurological diseases <i>Tom Divers</i> 09.05 Colic (referral not an option) <i>Mark Collins</i> 09.30 Acute respiratory distress <i>Mark Hillyer</i> 09.55 Acute liver failure <i>Tom Divers</i> 10.20 Discussion	<b>The Stifle (Fran Henson)</b> <i>Sponsored by MSD</i> 08.50 Injuries of the patellar ligaments <i>Sue Dyson</i> 09.15 Stifle imaging <i>Sarah Puchalski</i> 09.40 Meniscal and condylar lesions <i>Andy Bathe</i> 10.05 Discussion	<b>How To: Perform Medical Techniques (Celia Marr)</b> 08.50 How to provide parenteral nutrition in critical care patients <i>Victoria Gregory</i> 09.15 How to perform the perfect tracheal wash <i>Dave Mathieson</i> 09.40 How to obtain/preserve biopsy samples of diagnostic quality <i>Andy Durham</i> 10.05 Discussion	<b>Geriatric Orthopaedics (Nicky Jarvis)</b> <i>Sponsored by Dechra</i> 08.40 Dealing with the arthritic horse on a budget <i>tbc</i> 09.05 Advances in chronic osteoarthritic pain management <i>René van Weeren</i> 09.30 Diagnosis and treatment of tendon and ligament injuries in geriatrics <i>Graham Munroe</i> 09.55 Nutraceuticals and the geriatric horse - a review <i>Nicky Jarvis</i> 10.20 Discussion	<b>Clinical Research Reproduction/Neonatology/Dentistry</b> <i>Sponsored by Liverpool University</i>
10.30 Coffee	10.15 Coffee	10.15 Coffee	10.30 Coffee	10.00 Coffee
<b>Medical Emergencies Panel (Tim Mair)</b> 11.00 <i>Tom Divers/Andy Durham/Catherine McGowan</i>	<b>The Hock Region (Andy Bathe)</b> <i>Sponsored by MSD</i> 10.45 Imaging of the hock <i>Sarah Puchalski</i> 11.10 Differentiating hock and suspensory pain <i>Andy Bathe</i> 11.35 Treatment of hock pain <i>tbc</i> 12.00 Treatment of hindlimb proximal suspensory desmitis <i>Andy Bathe</i> 12.25 Discussion	<b>Cardiology: Focus on the Pre-Purchase Exam (Gayle Hallowell)</b> 10.45 How to get the most from your stethoscope <i>Karen Blissitt</i> 11.15 How to determine the significance of murmurs at PPE <i>Lesley Young</i> 11.45 How to determine the significance of arrhythmias at PPE <i>Gunther Van Loon</i> 12.15 Discussion	<b>Current Affairs: Paraprofs and Sports and Leisure Horse Insurance (Henry Tremaine)</b> 11.00 A practitioner's perspective on vets' fees and mortality insurance <i>Andrew Harrison</i> 11.25 The sports and leisure horse insurance <i>Guy Prest</i> 11.50 Insurance panel 12.15 Update on paraprofs: The BVA perspective <i>Carl Padgett</i> 12.35 Discussion	<b>Clinical Research Epidemiology</b> <i>Sponsored by Liverpool University</i>
12.50 Lunch	12.35 Lunch	12.35 Lunch	12.50 Lunch	12.30 Lunch
<b>Dentistry (Paddy Dixon)</b> <i>Sponsored by The Horse Trust</i> 13.45 Oral endoscopy in dental diagnosis and treatment <i>Pete Ramzan</i> 14.10 The use of computed tomography in diagnosing dental and sinus disease <i>Safia Barakzai</i> 14.35 Infundibular restorations - technique and long term results in 65 horses <i>Chris Pearce</i> 15.00 Discussion	<b>Advanced Orthopaedics (Ian Wright)</b> <i>Sponsored by MSD</i> 13.30 Fractures of the skull <i>Anton Fürst</i> 13.55 Internal fixation under arthroscopic control <i>Ian Wright</i> 14.20 Influences on fracture healing - a review of the science <i>Peter Clegg</i> 14.45 Rational antimicrobial use in equine orthopaedics <i>Tim Lescun</i> 15.10 Discussion	<b>Anaesthesia (Karen Coumbe)</b> 13.30 Standing chemical restraint for dentistry <i>Eddie Clutton</i> 13.55 How and when to use a ventilator <i>Mark Senior</i> 14.20 Sensible strategies to avoid cardiovascular trouble <i>Karen Blissitt</i> 14.45 Practical analgesia <i>Eddie Clutton</i> 15.10 Discussion	<b>Practice Management (Michael Sadlier)</b> <i>Sponsored by Pfizer</i> 13.45 Human resources - how to motivate/manage your staff <i>Ned Flaxman</i> 14.10 Introducing bonus schemes and appraisals <i>Ned Flaxman</i> 14.35 Marketing in equine practice <i>Ned Flaxman</i> 15.00 Discussion	<b>Clinical Research General Medicine</b> <i>Sponsored by Liverpool University</i>
15.10 Tea	15.20 Tea	15.20 Tea	15.10 Tea	15.15 Tea
<b>Dentistry (Chris Pearce)</b> <i>Sponsored by The Horse Trust</i> 15.40 Orthograde endodontic treatment of equine teeth with periapical disease: Long term follow-up <i>Torbjorn Lundstrom</i> 16.05 Secondary dentinal thickness in normal and super-erupted cheek teeth <i>Paddy Dixon</i> 16.30 Periodontal anatomy <i>Carsten Stazyk</i> 16.55 Discussion 17.00 Finish	<b>The Effects of Training on the Equine Osteoarticular Structures (René van Weeren)</b> <i>Sponsored by MSD</i> 15.45 Conditioning of articular cartilage through early exercise <i>René van Weeren</i> 16.10 Imaging tendons - an early warning system? <i>Hans van Schie</i> 16.35 Tailoring the exercise load of the TB to reduce fracture risk 17.00 Discussion 17.05 Finish	<b>Anaesthesia Controversies Panel (Eddie Clutton)</b> 15.45 <i>Karen Blissitt/Kevin Corley/Karen Coumbe/Mark Senior</i>	<b>Practice Management (Michael Sadlier)</b> <i>Sponsored by Pfizer</i> 15.40 Legal issues in the workplace <i>tbc</i> 16.05 Progression through Practice from assistance through to partner, director/shareholder to exit strategy <i>Andy Moore</i> 16.30 The negligence case from the other side <i>tbc</i> 16.55 Discussion 17.00 Finish	<b>Clinical Research Imaging</b> <i>Sponsored by Liverpool University</i>
17.00 - 18.30 Happy Hour				

# Scientific Programme



## SATURDAY 15TH SEPTEMBER

Hall 1	Hall 5	Hall 9	Hall 10	Hall 8B
<p><b>Advances in the Treatment of Lameness (Peter Clegg)</b> <i>Sponsored by The Horse Trust</i></p> <p>09.00 The science behind the medical treatment of lameness <i>Peter Milner</i></p> <p>09.25 How I keep competition horses moving <i>Andy Bathe</i></p> <p>09.50 Managing subchondral bone pain in thoroughbreds <i>Bruce Bladon</i></p> <p>10.15 Discussion</p>	<p><b>Dermatology (Rob Pilsworth)</b></p> <p>09.00 How I approach pruritic diseases: Part 1 <i>Danny Scott</i></p> <p>09.25 Cutaneous neoplasia <i>Tim Mair</i></p> <p>09.50 How I approach pruritic diseases: Part 2 <i>Danny Scott</i></p> <p>10.15 Discussion</p>	<p><b>Mare Endocrinology, Endometritis and Early Pregnancy (Madeleine Campbell)</b></p> <p>09.00 Reproductive endocrinology in the mare <i>Dirk Vanderwall</i></p> <p>09.25 Chronic endometritis checks and treatments <i>Andrew McGladdery</i></p> <p>09.50 Dexamethasone suppression - effects on ovulation <i>Stef Bucca</i></p> <p>10.15 Establishment and maintenance of pregnancy <i>Tom Stout</i></p> <p>10.40 Discussion</p>	<p><b>Infectious Diseases (Richard Newton)</b> <i>Sponsored by Merial</i></p> <p>09.00 The use of the canarypox virus as a technology platform for veterinary vaccines: the example of influenza and WNV <i>Jules Minke</i></p> <p>09.25 West Nile Virus <i>Tom Divers</i></p> <p>09.50 EVA <i>James Wood</i></p> <p>10.15 Rhodococcus Equi <i>Tom Divers</i></p> <p>10.40 Discussion</p>	<p><b>Clinical Research Cardio-Respiratory Medicine</b> <i>Sponsored by Liverpool University</i></p>
10.25 Coffee	10.25 Coffee	10.50 Coffee	10.50 Coffee	10.00 Coffee
<p><b>Laminitis (Patricia Harris)</b></p> <p>10.55 Relevance of clinical experimental models of laminitis <i>Raymond Geor</i></p> <p>11.20 Diagnostic tests for a predisposition to laminitis <i>Nicola Menzies-Gow</i></p> <p>11.45 Why are obese animals more prone to laminitis? <i>Raymond Geor</i></p> <p>12.10 Nutrition and pasture associated laminitis <i>Patricia Harris</i></p> <p>12.35 Discussion</p>	<p><b>Dermatology (Tim Mair)</b></p> <p>11.00 How I approach crusting and ulcerative lesions: Part 1 <i>Danny Scott</i></p> <p>11.25 How I approach inflammatory lumps and bumps <i>Andy Durham</i></p> <p>11.50 How I approach crusting and ulcerative lesions: Part 2 <i>Danny Scott</i></p> <p>12.15 Discussion</p>	<p><b>The Conceptus - Healthy or Otherwise (Huw Griffiths)</b></p> <p>11.10 Pregnancy diagnosis - embryo, cyst or twin? <i>Sarah Boland</i></p> <p>11.35 Age related early embryonic loss in mares <i>Dirk Vanderwall</i></p> <p>12.00 Cervical dynamics and ascending placentitis <i>Stef Bucca</i></p> <p>12.25 Discussion</p>	<p><b>Infectious Diseases (James Wood)</b> <i>Sponsored by Merial</i></p> <p>11.10 Notifiable diseases <i>Andy Paterson</i></p> <p>11.30 Infectious diseases panel <i>Richard Newton/ Jules Minke/ Andy Paterson/ Josh Slater</i></p>	<p><b>Clinical Research Gastro-Intestinal Medicine/General Medicine</b> <i>Sponsored by Liverpool University</i></p>
12.45 Lunch	12.30 Lunch	12.35 Lunch	12.45 Lunch	12.30 Lunch
<p><b>The Sacro-iliac Region (Andy Bathe)</b></p> <p>13.45 Biomechanics of the pelvis <i>René van Weeren</i></p> <p>14.10 Presentation and diagnosis of sacro-iliac pain <i>Sue Dyson</i></p> <p>14.35 Imaging of the sacro-iliac joint <i>Sarah Puchalski</i></p> <p>15.00 Outcome of treatment of sacro-iliac pathology <i>Andy Bathe</i></p> <p>15.25 Discussion</p>	<p><b>Ultrasound (Renate Weller)</b></p> <p>13.30 Ultrasonographic assessment of the acutely lame horse: beyond tendon lesions <i>Roger Smith</i></p> <p>13.55 Ultrasonographic assessment of acute abdominal pain <i>Anthony Pease</i></p> <p>14.20 Ultrasonographic assessment of disease of the head <i>Katherine Garrett</i></p> <p>14.45 Ultrasound-guided standing cervical cerebrospinal fluid centesis in ataxic horses <i>Anthony Pease</i></p> <p>15.10 Discussion</p>	<p><b>Reproduction: Your Questions Answered (Jonathan Pycock)</b></p> <p>13.30 Current methods of oestrus suppression in mares <i>Dirk Vanderwall</i></p> <p>13.55 CEM - Culture, PCR or both? <i>Sidney Ricketts</i></p> <p>14.20 Defra: here to help not hinder: EVA, CEM, EIA and semen importation <i>Andy Paterson</i></p> <p>14.45 Practical approaches to importing and exporting of equine semen <i>Tullis Matson</i></p> <p>15.10 Discussion</p>	<p><b>Respiratory Medicine (Bruce McGorun)</b> <i>Sponsored by BreathEazy</i></p> <p>13.45 How to evaluate the lower respiratory tract <i>Celia Marr</i></p> <p>14.10 EIPH and effects on performance <i>David Marlin</i></p> <p>14.35 RAO is it in the genes? <i>Vince Gerber</i></p> <p>15.00 Pleural effusions and pleuropneumonia <i>Tim Mair</i></p> <p>15.25 Discussion</p>	<p><b>Clinical Research Orthopaedics</b> <i>Sponsored by Liverpool University</i></p>
15.35 Tea	15.20 Tea	15.20 Tea	15.35 Tea	15.15 Tea
<p><b>Backs Panel (René van Weeren)</b></p> <p>16.05 <i>Sue Dyson/ Lars Roepstorff</i></p> <p>17.30 Finish</p>	<p><b>Imaging Panel (Renate Weller)</b></p> <p>15.50 <i>Anthony Pease/ Roger Smith/ Marcus Head/ Rachel Murray</i></p> <p>17.15 Finish</p>	<p><b>Reproduction: Your Questions Answered Continued (Stef Bucca)</b></p> <p>15.50 Stallion and semen evaluation <i>Jonathan Pycock</i></p> <p>16.15 Foetal sexing - an expert guide <i>Huw Neal</i></p> <p>16.40 Ethics of equine cloning <i>Madeleine Campbell</i></p> <p>17.05 Discussion</p> <p>17.15 Finish</p>	<p><b>Current Affairs: The News Hour Congress Quiz (Ben Mayes)</b></p> <p>16.05 <i>Bruce Bladon/ Andy Bathe/ Celia Marr</i></p> <p>17.30 Finish</p>	<p><b>Clinical Research Orthopaedics/Infectious Diseases</b> <i>Sponsored by Liverpool University</i></p> <p>17.15 Finish</p>