

## Program

<b>DAY 1, Thursday 8th October</b>		
		Registration
Time	Length (min)	Plenary session
8:00-8:30	30 min	Opening Ceremony Welcome from Dr David Hogson, WEVA President Mexican Politician or Similar to be determined Dr Manuel Salgado, President of AMMVEE Congress Organizing Committee
8:30-8:45	15 min	Dr Kate Savage Inducted as the New President of WEVA & Acknowledgement of WEVA Board Members Exiting Board
8:45-8:55	10 min	Merial Applied Research Award Presented
8:55-9:35	40 min	Presentation by winner of the Merial Applied Research Award - to Be Announced
9:35-9:45	10 min	Journal of Equine Veterinary Science (JEVS) Young WEVA Abstract Award Presented
9:45-10:05	20 min	JEVS Young WEVA Award - Alejandra Ysusi: Evaluation of a Low 4-Point Block in Horses with Experimentally Induced Proximal Suspensory Desmitis
10:05-10:50	45 min	Coffee Break and Exhibition Hall
10:50-11:50	60 min	State of the Art - Steve Reed: Cervical Vertebral Stenotic Myelopathy: Diagnosis, Correction, Rehabilitation and Beyond. A Case Based Review
<b>Moderator: David Hodgson</b>		

Time	Length (min)	Session 1	Length (min)	Session 2	Length (min)	Session 3
		<b>The Foal</b>		<b>Pre-Purchase</b>		<b>The Foot</b>
12:00-12:30	30 min	Monica Aleman: Neurological Examination in Foals	30 min	Harry Werner: The Pre-Purchase Examination: A Successful Approach (Part 1)	30 min	Steve O'Grady: Form and Function of the Equine Foot as it Pertains to Farriery
12:30-13:00	30 min	Nathan Slovis: The Acute Abdomen in the Foal	30 min	Harry Werner: The Pre-Purchase Examination: A Successful Approach (Part 2)	30 min	Steve O'Grady: Therapeutic Approaches for Hoof Cracks and Wall Defects
		<i>MODERATOR: Kate Savage</i>		<i>MODERATOR: José Manuel Ramírez Uribe</i>		<i>MODERATOR: Gary Norwood</i>
13:00-14:00	60 min	Lunch				
		<b>The Foal</b>		<b>The Head</b>		<b>The Foot</b>
14:00-14:30	30 min	Cristobal Navas: Advances in Neonatal Gastrointestinal Ultrasound	30 min	Henry Tremaine: Diagnosing Imaging Techniques of the Head	30 min	Steve O'Grady: Farriery for the Sport Horse
14:30-15:00	30 min	Monica Aleman: Neonatal Maladjustment Syndrome (hypoxia vs non-hypoxia)	30 min	Eric Parente: Diseases of the Sinuses and Nasal Cavity	30 min	Laurie Goodrich: An Optimize Technique of Injecting the Navicular Bursa
15:00-15:15	15 min	Maria Paz Zuniga: How to Manage Meconium Retention in the Foal	30 min	Ruben Anguiano: Surgical Technique to Correct Bilateral Nasal Collapse Caused by Damage to the Dorsal Buccal Branch of the Facial Nerve	30 min	Steve O'Grady: Managing Acute Laminitis - an Overview
15:15- 15:30	15 min	Nathan Slovis: How to Place an Intravenous Catheter in the Foal	15 min	Henry Tremaine: How to Perform Nerve Blocks of the Head	15 min	Turner T et al: Interpreting Navicular Bursography
15:30-16:00	30 min	Tim Greet: Angular Limb and Flexural Deformities in Foals	15 min	Harry Werner: How to Place and Use an Indwelling Sinus Lavage	15 min	Jorge Nieto: How to Apply a Hoof Cast
		<i>MODERATOR: Vinzenz Gerber</i>		<i>MODERATOR: Joao Brandao Rodrigues</i>		<i>MODERATOR: Christopher Riggs</i>
16:00-16:30	30 min	Coffee Break and Poster Session				

	<b>The Mare</b>		<b>The Oral Cavity</b>		<b>The Acute Abdomen</b>	
16:30-17:00	30 min	Patrick McCue: Reproductive Evaluation of the Mare	30 min	Mariano Hernandez Gil: Dentistry in Sport and Working Equids: What Makes the Difference	30 min	Nathan Slovis: The Acute Abdomen in the Adult: Go Over Differentials for Colic Signs and Case Presentations
17:00-17:30	30 min	Edward Squires: Hormones in a Broodmare Practice	30 min	Henry Tremaine: Management of Equine Periodontal Disease	30 min	Ramiro Calderon: Use of Prokinetics in Equine Acute Abdomen Syndrome
17:30-17:45	15 min	McLeod GA et al: Reproductive Efficiency of Thoroughbred Mares in Turkey: a Retrospective Study 2006 – 2012	15 min	Guerra S et al: Descriptive Study of Dental Pathologies in 456 Chilean Rodeo Horses Referred for Dental Exam Between 2010 and 2013	15 min	Christopher Riggs: How to Perform a Systematic Examination of the Equine Acute Abdomen
17:45- 18.00	15 min	Patrick McCue: How to Diagnose Bacterial and Fungal Endometritis	15 min	Mariano Hernandez Gil: How to Perform a Quick External/Internal Examination to Rule Out Mouth Problems in Equids	15 min	Di Filippo PA et al: Volumetric and Tensiometric Capacity of Equine Stomach: Contribution to the Study of Colic Syndrome
18:00-18:30	30 min	Patrick McCue: Reproductive Management of the Problem Mare	30 min	Derek Knottenbelt: Orodonal Neoplastic Disorders of Horses and Donkeys	30 min	Andreas Klohnen: The Use of Laparoscopy in the Evaluation of Horses with Signs of Acute and Chronic Abdominal Pain
	<i>MODERATOR: Gabriela Quijano Montoya</i>		<i>MODERATOR: José Luis Velázquez Ramírez</i>		<i>MODERATOR: Bianca Schwarz</i>	
<b>18:45-20:00</b>	<b>80 min</b>	<b>Welcome Cocktail Reception</b>				

## DAY 2, Friday 9th October

Time	Length (min)	Session 1	Length (min)	Session 2	Length (min)	Session 3
		<b>Infectious Diseases</b>		<b>The Heart</b>		<b>The Back</b>
8:00-8:30	30 min	Nathan Slovis: Rhodococcus Equi: How to Screen at the Farm and New Perspectives	30 min	Kate Savage: Cardiac Murmurs	30 min	Jean-Marie Denoix: Ultrasonographic Diagnosis of Back and Pelvis Injuries
8:30-9:00	30 min	Maria Masri: Equine Infectious Anemia Implications	30 min	Cristobal Navas: The Horse with "Big/Thick Heart": Dehydrated, Endotoxemic or Athlete?	30 min	Philippe Benoit: Rehabilitation of Back Problems
9:00-9:15	15 min	Slaughter KM et al: Humoral Response of Borrelia Burgdorferi Outer Surface Protein A Vaccine Via the Subcutaneous and Transdermal Route In Horses	15 min	Anne Courouc�-Malblanc: How to Perform an ECG at Rest and During Exercise	15 min	Guerra JA et al: Comparative Study of Morphological Changes in the Proximal Third of the Suspensory Ligament of the Pelvic Limbs With and Without Neurotomy of the Deep Branch of the Lateral Plantar Nerve
9:15-9:30	15 min	Nathan Slovis: How to Use Biosecurity Procedures on a Farm	15 min	Kate Savage: How to Perform an Echocardiogram	15 min	Philippe Benoit: How to Inject Sacroiliac and Lumbosacral Joint with Ultrasound Guided Technique
9:30-10:00	30 min	Steve Reed: Equine Herpesvirus 1 Myeloencephalopathy: Dealing with the Disease and with Outbreaks of This Problem	30 min	Cristobal Navas: Advances and Controversies in Exercising Ahythmias	30 min	Sue Dyson: What Do We Know About Saddle Fit and Equine Back Pain
		<i>MODERATOR: Chris Riggs</i>		<i>MODERATOR: David Hodgson</i>		<i>MODERATOR: Sergio Salinas</i>
10:00-10:30	30 min	Coffee Break and Exhibition Hall				

	<b>Neurology</b>		<b>Reproduction</b>		<b>Orthopaedics</b>	
10:30-11:00	30 min	Steve Reed: Equine Degenerative Myelopathy: What Do We Know About This Disease and Are There Any Breed Predispositions?	30 min	Patrick McCue: Equine Embryo Transfer	30 min	Kent Carter: The Use of Diagnostic Analgesia in the Lameness Exam
11:00-11:30	30 min	Monica Aleman: Headshaking in Horses	30 min	Juan José Vasquez: Influence of Stallion, Donor and Recipient Mare's Height and Parity in Foal Height from Birth to Three Years Old in an Embryo Transfer Program	30 min	Laurie Goodrich: Joint An Therapies: Update
11:30-11:45	15 min	Steve Reed: How to Perform a Neurological Examination	30 min	Edward Squires: Factors Affecting Sperm Output of the Stallion	15 min	Uprichard KL et al: Correlation of Severity of Equine Lameness Between Horse Owners, the Veterinary Surgeon and a Validated Inertial Sensor Device in a Referral Hospital Setting
11:45-12:00	15 min	Monica Aleman: How to Collect Cerebrospinal Fluid			15 min	Garza-Rodriguez AP et al: Retrospective and Prospective Study of the Incidence and Prevalence of Third Phalanx Fractures in Warmblood Foals and Their Relation With Lameness
12:00-12:30	30 min	Steve Reed: Separating Lameness from Ataxia	30 min	Sandro Barbacini: Frozen Semen Processing and Quality Control	30 min	Marco Pepe: Treatment of Complex Phalangeal Fractures in the Horse
12:30-13:00	30 min	Maria Masri: Neurologic Cases	30 min	Edward Squires: Maximising Fertility of Cooled and Frozen Semen	30 min	Sue Dyson: Is Ossification of the Ungular Cartilages of Any Clinical Significance?
	<i>MODERATOR: Gary Norwood</i>		<i>MODERATOR: Maria Paz Zuniga</i>		<i>MODERATOR: Harry Werner</i>	
13:00-14:00	60 min	Lunch				

	<b>The Respiratory System</b>		<b>The Eye</b>		<b>Nutrition</b>	
14:00-14:30	30 min	Vinzenz Gerber: Relevance of Inflammatory Airway Disease (IAD) and Recurrent Airway Obstruction (RAO) for Performance	30 min	Ann Dwyer: Ophtalmology for Equine Road Warriors Part 1: Anatomy and Examination	30 min	Joe Pagan: Recent Advances in Equine Nutrition
14:30-15:00	30 min	Ben Buchanan: Treatment of Inflammatory Airway Disease (IAD)	30 min	Ann Dwyer: Ophtalmology for Equine Road Warriors Part 2: Stallside Diagnostng Testing and Imaging	30 min	Siraya Chunekamrai: Nutritional Pathology
15:00-15:15	15 min	Anne Courouc�-Malblanc: How to Perform a Broncho-Alveolar Lavage (BAL) in the Field	15 min	Bianca Schwarz: How to Place a Subpalpebral Lavage System	15 min	Joe Pagan: How to Perform a Nutrition Evaluation
15:15-15:30	15 min	Niedzwiedz A et al: Circulating Immune Complexes and Markers of Systemic Inflammation in RAO-Affected Horses	15 min	Ann Dwyer: How to Obtain and Interpret Citology Samples from the Cornea	15 min	Fedtke A et al: Effects of Different Neutraceutic Supplements on the Gastric Mucosa of Weanlings
15:30-16:00	30 min	Bianca Schwarz: Equine Multinodular Pulmonary Fibrosis	30 min	Ann Dwyer: The Many Faces of Uveitis	30 min	Joe Pagan: Feeding the Performance Horse
	<i>MODERATOR: Kate Savage</i>		<i>MODERATOR: Aytzee Pi�n Cabrera</i>		<i>MODERATOR: Mariano Hernandez Gil</i>	
16:00-16:30	30 min	Coffee Break and Poster Session				

	<b>Business for Equine Practitioners</b>		<b>Emergencies</b>		<b>The Skin</b>	
16:30-17:00	30 min	Sandro Barbacini: Why Business and Marketing for Equine Practitioners?	30 min	Louise Southwood: Early Assessment and Management of the Emergency Case	30 min	Derek Knottenbelt: Sarcoid - A Universal Problem for Horses and Donkeys
17:00-17:30	30 min	Susan Werner: Pricing Strategies for Equine Veterinary Services	30 min	Jorge Nieto: Management of Orthopaedic Emergencies	30 min	Bianca Schwarz: Systemic Diseases with Skin Manifestation
17:30-18:00	30 min	Susan Werner: Building Client Trust in Your Veterinary-Client-Patient Relationship (VCPR) and Delivering Client Perceived Value	30 min	Vinzenz Gerber: Management of Medical Emergencies	30 min	Derek Knottenbelt: Melanoma - What is the Problem?
	<i>MODERATOR: Tim Greet</i>		<i>MODERATOR: Ravi Reddy</i>		<i>MODERATOR: Siraya Chunekamrai</i>	
<b>18:30 - Late Night</b>	<b>Dinner (Optional Program)</b>					

## DAY 3, Saturday 10th October

Time	Length (min)	Session 1	Length (min)	Session 2	Length (min)	Session 3
		<b>The Musculoskeletal System</b>		<b>Abdominal Surgery</b>		<b>General and Internal Medicine</b>
8:00-8:30	30 min	Jean-Marie Denoix: Ultrasonographic Diagnosis of Muscles Injuries	30 min	Tim Greet: Diagnosis of Surgical Colic	30 min	Kate Savage: Interactive Respiratory Case Presentations
8:30-9.00	30 min	Laurie Goodrich: Regenerative Medicine: Current Applications of Stem Cell Therapy and Platelet Rich Plasma (PRP)	30 min	Andreas Klohnen: Techniques for Large Colon Resections for Colon Torsion and Repeat Displacement and Aftercare	30 min	Anne Courouc�-Malblanc: Haematology and Biochemistry Variables in Racing and Sport Horses: How It May Help?
9:00-9:15	15 min	Sue Dyson: How to Perform Hindlimbs Nerve Blocks in Difficult Horses	15 min	Wiegand J et al: Randomised Controlled Comparison of Flunixin and Firocoxib in Pain Reduction After Colic Surgery	30 min	David Hodgson: Pain Control: a Practitioner
9:15-9:30	15 min	Contreras L et al: Effect of a Single Intra-Articular Dose of Triamcinolone Acetonide in Young Thoroughbred Horses with Sinovitis Assessed by	15 min	Andreas Klohnen: How to Prevent an Incisional Infection After Colic	15 min	Forst J et al: Blinded, Randomised Placebo-Controlled Cross Over Trial of Metformin in Equine Metabolic Syndrome (EMS)
9:30- 10.00	30 min	Tim Greet: Management of Osteochondritis Dissecans (OCD) and Bone Cysts	30 min	Louise Southwood: Expectations Following Colic Surgery	15 min	Derek Knottenbelt: How to Diagnose Equine Metabolic Syndrome
		<i>MODERATOR: Harry Werner</i>		<i>MODERATOR: Ruben Anguiano</i>		<i>MODERATOR: Monica Aleman</i>
10:00-10:30	30 min	Coffee Break and Exhibition Hall				



	<b>The Competing Horse</b>		<b>Welfare and Working Equids</b>		<b>General and Internal Medicine</b>	
10:30-11:00	30 min	Eric Parente: Do All Horses Require an Exercising Endoscopic Examination?	30 min	Siraya Chunekamrai: Generating a Collective Action for Equine Welfare	30 min	Ben Buchanan: Evaluating Need for Fluid Therapy
11:00-11:30	30 min	Christopher Riggs: Eliminating Catastrophic Skeletal Failure in the Thoroughbred Flat Racehorse: A Pipedream?	30 min	Mariano Hernandez Gil: Effect of Heath on Health and Welfare of Equids: It's About Environment and Management	30 min	Jorge Lohse Munoz: A Review of Pyrrolizadine Alkaloid Hepatopathy in Horses with Specific Reference to the Disease Easter Island, Chile
11:30-11:45	15 min	Penteado Martins Dias D et al: Effects of Experimental Jugular Thrombophlebitis on Hemodynamics of Horses During Exercise on a	30 min	Derek Knottenbelt: Skin Diseases of Donkeys	30 min	David Hodgson: Parasite Control: What's New?
11:45-12:00	15 min	Sue Dyson: How to Assess Saddle Fit in Sport Horses				
12:00-12:30	30 min	Philippe Benoit: Physical and Medical Follow-Up of High Level Show Jumpers	30 min	Siraya Chunekamrai: Approach to Equine Welfare Assessment	30 min	Maria Masri: Autologous Therapy Use in Horses
12:30-13:00	30 min	Sue Dyson: Man Versus Machine: How Useful is Objective Assessment of Gait Using Inertial Measurement Units in a Horse Lame in More Than One Limb	30 min	Mariano Hernandez Gil: Causes of Lameness in Working Equids: Any Discrepancy from Sport Horses?		Louise Southwood: Antimicrobials: What Should We Be Using?
		MODERATOR: Alejandro Rodríguez Monterde		<b>MODERATOR: Roly Owers</b>		<b>MODERATOR: Anne Couroucé Malblanc</b>
13:00-14:00	60 min	Lunch				

Plenary Session						
14:00-16:00	120 min	J. M. Denoix: Live Horse Ultrasonographic Demonstration				
<i>MODERATOR: Anne Couroucé Malblanc</i>						
16:00-16:30	30 min	Coffee Break and Poster Session				
Time	Length (min)	Session 1	Length (min)	Session 2	Length (min)	Session 3
		Wounds and Infections		The Gastrointestinal System		Surgery
16:30-17:00	30 min	Louise Southwood: Lacerations: Hemorrhage, Joint Contamination, and Basic Wound Management	30 min	Andreas Klohnen: Equine Colic: Gastric Impactions and Gastric Ulcers	30 min	Laurie Goodrich: Arthroscopy of the Stifle (Part 1): The Basics of Femoro-Tibial and Femoro-Patellar Joint Arthroscopy
17:00-17:15	30 min	Henry Tremaine: Management of Complicated Wounds	15 min	Harry Werner: How to Effectively Utilize Gastroscopy in An Ambulatory Practice	30 min	Laurie Goodrich: Arthroscopy of the Stifle (Part 2): Common Problems and How We Surgically Manage Them
17:15-17:30			15 min	Ben Buchanan: How to Ultrasound a Colic in the Field With Any Ultrasound		
17:30-17:45	30 min	Marco Pepe: Orthopedic Infection in the Equine Patient	15 min	Sciicluna C: Detomidine Prolonged Analgesia for Colic in Horses	15 min	Ricardi G et al: Cryptorchidectomy by Traditional Technique: a Case Series of 67 Horses
17:45-18:00			15 min	Ben Buchanan: How to Use Lactate to Evaluate Horses with Colic	15 min	Shaw D: Clinical Outcomes and Race Day Performance Following Epiglottic Entrapment Correction Using Intra Oral Curved Bistoury Hook in Anaesthetized Horses
18:00-18:30	30 min	Jorge Nieto: Management of Infected Synovial Structures	30 min	Louise Southwood: Recurrent Colic: Is There Anything We Can Do?	30 min	Eric Parente: Complications of Laryngeal Surgery
<i>MODERATOR: Stephen Blakeway</i>			<i>MODERATOR: Elena García Seco</i>		<i>MODERATOR: Ruben Anguiano</i>	

18:30-19:00

30 min

Closing Ceremony – Where Will the Next WEVA Congress Be?