

INVITED SPEAKERS

SMALL ANIMALS PROGRAM

João Alves

João Alves graduated from the University of Lisbon, Portugal, in 2012 and has since worked at the Guarda Nacional Republicana (Portuguese Gendarmerie) with their police working dogs, focusing on sports medicine and rehabilitation, helping these animals to achieve their full potential. He completed his PhD in 2021 from the University of Évora, Portugal, in intra-articular management modalities for osteoarthritis. In 2022, he became a European Specialist in Canine Sports Medicine and Rehabilitation (Diplomate of the European College of Sports Medicine and Rehabilitation - Small Animals; DECVSMR). In addition to osteoarthritis, he does research and is interested in working dog sports medicine, photobiomodulation therapy, and canine exercise. João has published dozens of papers and lectures frequently on these topics.

Barbara Bockstahler

She studied veterinary medicine in Vienna, Austria, where she later headed a joint veterinary practice. Since 1999 she is head of the section for Physical Therapy and Rehabilitation at the University of Veterinary Medicine Vienna. In the course of her clinical and scientific career Dr. Bockstahler has held numerous national and international lectures. Dr. Bockstahler was certified as a Specialist for Physical and Rehabilitation Medicine in 2004 (Austria) and as Certified Canine Rehabilitation Practitioner in 2007. She conducted intensive research on gait analysis in dogs since 2003 and finished her habilitation 2009. She became Diplomate of the American College for Veterinary Sports Medicine and Rehabilitation 2016. She is a founding member and current past president of the European College of Veterinary Sports Medicine and Rehabilitation.

Araceli Boraita

Bachelor of Medicine and Surgery from the University of Zaragoza (1979) and Specialist in Cardiology at the Jiménez Díaz Foundation Hospital, Madrid (1987). She is also a specialist in Sports Medicine from the School of Sports Medicine at the Complutense University of Madrid (2007). Doctor of Medicine with the distinction of Summa Cum Laude by Unanimity from the Autonomous University of Madrid "Adaptation of the aortic root to training: Study in Spanish high-performance athletes" (2014). She was Head of the Cardiology Service at the Sports Medicine Center, Higher Sports Council from May 1988 to December 2021, Madrid, Spain. She is responsible for the cardiovascular assessment of Spanish elite athletes prior to competition and for monitoring before European Cups, World Championships, or participation in the Olympic and Paralympic Games during 8 Olympic cycles (Barcelona 92, Atlanta 1996, Sydney 2000, Athens 2004, Beijing 2008, London 2012, Rio de Janeiro 2016, and Tokyo 2020). Dedicated to both research and the promotion of scientific advances in the field of cardiology and sports. Founder of the Working Group on Cardiology in Sport and Physical Activity of the Spanish Society of Cardiology (1991) and the National Registry of Sudden Death in Sport, Spanish Societies of Sports Medicine and Cardiology (2010). Her research interests include the study of morphological and functional cardiac adaptation to high-performance sports, and the prevention of sudden death in sports through the study of its main causes and facilitating mechanisms.

Ângela Martins

Ângela Martins, graduated in veterinary medicine since 1991 on the Faculty of Veterinary Medicine in Lisbon, and with a PhD in functional neurorehabilitation in 2023 from the same

University. Diplomate of the European College of Veterinary Sports Medicine and Rehabilitation (Dipl. ECVSMR) since 2023. Founder of Arrábida Veterinary Hospital and the first Animal Functional Rehabilitation Center (CRAA) in Portugal. Clinical Director of Lisbon Animal Rehabilitation and Regeneration Center (CR2AL). Professor on Lusófona University in the disciplines of Animal Rehabilitation and Emergency and Intensive Care, and coordinator of the degree in Veterinary Nursing at IPLUSO. Certified and instructor of the Certified Canine Rehabilitation Practitioner (CCRP) from the University of Tennessee. Attended several international congresses on rehabilitation, in veterinary medicine as in human medicine. Speaker at various events in Portugal and internationally on the topic of animal neurorehabilitation. She has published several articles in quartile 1 journals, as well as a participant in books chapters, author of several posters on the same theme and other scientific works, in functional rehabilitation.

Marion Mucha

She is veterinary medicine in Vienna, Austria and was already involved in physiotherapy as part of her doctoral thesis, which was completed in 2005. Since 2002 she worked in the Outpatient Clinic for Physical Therapy and Rehabilitation at the Vetmeduni Vienna. During her clinical and scientific career, she has given many lectures in Austria and abroad and conducted research in the field of movement science, physical therapy and acupuncture in dogs. Since 2004 she is a certified veterinary acupuncturist (CVA, IVAS International Veterinary Acupuncture Society), since 2007 certified physiotherapist for dogs (CCRP, Certified Canine Rehabilitation Practitioner, University of Tennessee in cooperation with Schlosseminare). 2010 her book "Checklist Acupuncture for Small Animals" was published. Since 2016 she is CVPP (Certified veterinary pain practitioner, IVAPM) and since 2018 European Veterinary Specialist in Veterinary Sports Medicine and Rehabilitation (Dipl ECVSMR).

Arielle Pechette Markley

Dr. Arielle Pechette Markley is an Assistant Professor of Sports Medicine and Rehabilitation at The Ohio State University College of Veterinary Medicine. She earned her DVM from Colorado State University in 2010, during which time she also became certified in veterinary acupuncture. After graduation she worked in emergency medicine and general practice where she developed a passion for pain management and rehabilitation. She went on to complete her Certified Veterinary Pain Practitioner certification through IVAPM and her Certified Canine Rehabilitation Therapist certification through the Canine Rehabilitation Institute. She then started sports medicine and rehabilitation specialty practice in Indianapolis, Indiana. In 2018 she began working at The Ohio State University Veterinary Medical Center and helped to start up a new Sports Medicine and Rehabilitation program. Her position allows her to see a variety of orthopedic, neurological, geriatric and sports medicine cases. She has also completed research in the field of canine agility injuries and has received funding from the Morris Animal Foundation for research on lumbosacral disease. She has more than 30 publications about agility dogs, including the last issue of Veterinary Clinics of North America Small Animal Practice focused on rehabilitation about "Management of injuries in Agility Dogs". Dr. Arielle Pechette Markley form part of the Agility Dogs Health Network a platform to encourage collaboration among individuals engaged in evidence-based discovery and innovation to enhance the health of dogs competing in canine agility and to disseminate that information to agility participants. Her special interests include biomechanics, pathophysiology, prevention and treatment of sport-specific injuries in canine athletes, particularly in dogs competing in agility competitions.

Dolores Porteiro

Dolores Porteiro graduated from the College of Veterinary Medicine of Santiago de Compostela in 2005. Between 2005 and 2011, she collaborated with different Clinics in Madrid (Spain). She

completed a cardiology internship from February 2012 to July 2013 with Doctor Claudio Bussadori and Doctor Roberto Santilli (Italy). In 2021 she obtained the European Diploma of Internal Medicine Specialty of Cardiology. She is the head of the cardiology department of the Hospital Veterinario Puchol (Madrid, Spain) and she's co-worker with Dr. Roberto Santilli for the telemedicine service "ecgontheweb.com". She has published in different national and international journals. Also, she has presented scientific articles in national and international congress. She is co-author of the book "Cardiología clínica en el perro y en el gato". Her main research activities include the arrhythmology.

Zoran Vrbanac

DECVSMR (Small Animals), DACVSMR (Canine), DVM, PhD. EBVS® European Specialist in Veterinary Sports Medicine and Rehabilitation. Member of European College of Veterinary Sports Medicine and Rehabilitation. Dr. Zoran Vrbanac earned his veterinary degree and PhD in Clinical Veterinary Sciences at the Faculty of Veterinary Medicine University of Zagreb, Croatia. In 2008 he completed training in veterinary acupuncture at the College of Veterinary Medicine, China Agricultural University in Beijing, PR China. Dr. Vrbanac is an Assistant Professor at the Department of Radiology, Diagnostic Ultrasound and Physical Therapy, Faculty of Veterinary Medicine University of Zagreb, Croatia. He was one of the founding members of VEPR (Veterinary European Physical Therapy and Rehabilitation Association) and has served two terms as president of VEPR. He became Diplomate of the American College for Veterinary Sports Medicine and Rehabilitation in 2016.

EQUINE PROGRAM

Ana Boado

Her vocation began at age 5 when he started with a special interest in horses. After riding horses for years in both the United States and England and taking several courses as a riding instructor, she decided to study veterinary medicine to dedicate herself to the world of horses.

Stefan Cokelaere

Doctor Stefan Cokelaere originates from Belgium and graduated from vet school at the University of Ghent in 2001. After his study, he did multiple externships abroad including in London, Ontario (Canada), Newmarket (United Kingdom) and in Ohio (United States of America). Furthermore, Stefan completed a yearlong internship at the Veterinary Clinic de Bosdreef in Moerbeke-Waas (Belgium). From 2002-2005, Stefan completed a large animal surgical residency at the University of Ghent. In 2007, he received his diploma as European Specialist Surgery (Diplomate ECVS – European College of Veterinary Surgeons). After his residency, Stefan worked for 2 years as a specialist in surgery and orthopedics at Veterinary Clinic De Morette (Asse, Belgium) and at Veterinary Clinic de Bosdreef (Moerbeke-Waas, Belgium). In 2008, Stefan moved to the Netherlands and worked there for more than 10 years at the University Clinic for Horses at the University of Utrecht. There Stefan was a senior surgeon in the surgery department, and he was responsible for equine surgery and orthopedics. His main interest lies in orthopedics (lameness and vertebral column problems), sports medicine, rehabilitation, and orthopedic surgery. After training for 2 years, Stefan received the FES (Focus on the Equine Spine) diploma for equine chiropractics in 2010. In 2016, Stefan also received board certification for the American sports medicine and rehabilitation (Diplomate of the American College of Veterinary Sports Medicine and Rehabilitation). Stefan wrote several scientific articles and is currently finalizing his Doctoral thesis regarding new surgical and medical treatments of joints. Starting November 1st, 2018, Stefan is working at SMDC (Sporthorse Medical Diagnostic Centre).

J. M. Denoix

A horse physiotherapist of international repute and renowned leader in equine anatomy and imaging, Dr. Jean-Marie Denoix has mentored many around the world throughout his career. Born in France in 1954, Dr. Denoix grew up helping his father on commercial fishing boats off the coast of Normandy while he finished his education. He studied anatomy and veterinary medicine, graduating from veterinary school in Lyons in 1977. Professor Denoix went on to study anatomy, imaging, and biomechanics, lecturing extensively on these subjects in 30 countries. Dr. Denoix is Professor of Veterinary Anatomy and Equine Locomotor System Pathology and Rehabilitation at the National Veterinary School in France, an ACVSMR Diplomate and Founding Diplomate of the European College of Veterinary Sport Medicine and Rehabilitation. He has pioneered some of equine medicine's most innovative techniques in imaging, particularly ultrasound, and has communicated this new information via numerous lectures, books and more than 40 peer-reviewed publications. Dr. Denoix has donated his time to being the imaging specialist at two World Equestrian Games to further the welfare of the horse in sport. He has worked with multiple farrier organizations to help farriers better understand the anatomy and biomechanics of the equine hoof. His functional anatomy books have helped veterinarians and veterinary students understand the anatomy of the foot and entire horse in a level of detail and comprehension not accomplished previously. Through his work with the International Society for Equine Locomotor Pathology, he has taught in concentrated three-day blocks to 10,000 veterinarians around the world, furthering their clinical abilities. Dr. Denoix has been a principal figure in the advancement of equine musculoskeletal diagnostics. His vast knowledge of equine anatomy coupled with his enthusiasm for diagnostic imaging, particularly ultrasound, has opened new doors for understanding pathophysiology of equine musculoskeletal disorders. Through his teaching and publications, he has enabled practitioners throughout the world to practice an advanced level of diagnostic medicine not previously thought possible.

Gabriel Manso

Degree in Veterinary, obtaining the Extraordinary National Award, Master in Research in Veterinary Sciences and Doctor in Veterinary Medicine with European mention, obtaining the Extraordinary Doctorate Award. He completed an official European residency in Diagnostic Imaging of Large Animals at the Royal Veterinary College of the University of London, obtaining the title of Diploma by the European College of Veterinary Imaging (ECVDI). In addition, he has carried out multiple specialized training stays in prestigious centers in the United States and the United Kingdom. Author of several indexed scientific articles, books and communications in congresses in the field of veterinary imaging, highlighting the area of cranial, spinal and abdominal equine imaging. Regular speaker at numerous courses, workshops and congresses of this specialty at an international level.

María Jesús Rodríguez Vizcaíno

Dr. María Jesús Rodríguez Vizcaíno obtained her degree in Veterinary Medicine and her PhD from the University of Murcia. She worked at the Equine Medicine and Surgery Service of the same University for 20 years, focusing mainly on general surgery, lameness investigation and diagnostic imaging, as well as emergencies. Dr. Rodríguez was also Associate Professor, participating in student teaching, supervising and collaborating in research projects. She is certified in Equine Orthopaedic Surgery by the Royal College of Veterinary Surgeons (UK) and is a specialist in Equine Sports Medicine and Rehabilitation by the ACVSMR. Since 2022, Dr Rodríguez has been collaborating regularly with the Equine Surgery Service of the University of Toulouse (ENVT, France) as an independent practitioner involved in general surgery, emergencies and lameness workup. She also collaborates temporarily with the Equine Service of the University of Castilla y León (Spain). She has numerous publications in national and international journals

and has participated with lectures, communications and posters in numerous national and international veterinary congresses and meetings.

José Manuel Romero

Jose Manuel Romero has a degree in veterinary medicine from the Complutense University of Madrid (1979). He has extensive experience in the diagnosis and treatment of musculoskeletal injuries in sport horses. He has been a veterinarian for the Spanish Olympic Team in Seoul 88 and Barcelona 92. He is a veterinarian of the Villa de Madrid Country Club and FEI Official Veterinarian in the disciplines of Jumping, Dressage and Eventing as well as Allowed Treating Veterinarian He is a diplomate of the American and European College of Sports Medicine and Rehabilitation and Certified Member of ISELP. He is the author of numerous scientific articles and book chapters and a regular speaker at national and international conferences.

Caterine Termine

Caterina joined the FEI in 2014 and is involved with a wide range of veterinary technical matters, including the production and delivery of Clean Sport education and information to the equestrian community. She also had a substantial role in managing the EHV-1 outbreak in Valencia during 2021. Prior to her current role, Caterina worked in equine practice and in equine biosecurity and infectious diseases research at the Animal Health Trust in the United Kingdom. She was also veterinary advisor for the Riding for the Disabled Association (UK), an FEI Veterinary Delegate at various Jumping and Eventing competitions and a Testing Veterinarian for her National Federation.

Emmanuel Van Erck

Dr Emmanuelle Van Erck - Westergren graduated from the Ecole Nationale Vétérinaire de Maison Alfort (France) in 1996. She did a PhD on respiratory functional tests in horses at the Veterinary Faculty of the University of Liege (Belgium). Her work led her to participate to research projects in Equine Sports Medicine at Cornell University (USA) and at Uppsala University (Sweden). These experiences triggered her passion for equine sports medicine. In 2000, she became Senior Consultant at the Centre for Equine Sports Medicine at University of Liège where she dealt with referred cases in sports medicine, participated to numerous research projects and collaborated to the training of veterinary students. In 2007, she was invited to develop the equine internal and sports medicine unit in the CIRALE in Normandy (France). Emmanuelle became a de facto diplomate of the European College of Equine Internal Medicine (ECEIM) in 2008 and was subsequently acknowledged as European specialist in Equine internal medicine by the Order of Veterinarians.; In 2010, she was invited to be a board member of the International Committee at the International Conference on equine Exercise Physiology (ICEEP), an internationally recognised organisation in Equine sports medicine. Emmanuelle is author of more than 40 scientific articles and regularly lectures at international scientific meetings. She is member of the board of the Belgian Equine Practitioner Society (BEPS) and on the scientific committee of the French Association of Equine Veterinarians (AVEF). She continues to collaborate to applied research projects in Equine Sports Medicine, to teach clinical training for the veterinary students and practitioners and to contribute regularly writing in both scientific and lay reviews. She was appointed Team Vet for Belgium in 2015 and was elected president of the Belgian Equine Practitioner Society (BEPS) in 2019.

Marta Varela

She has a degree in Veterinary Medicine from the Complutense University of Madrid (UCM) (1999) and working in equine ambulatory practice and sports medicine, mainly at La Zarzuela Racetrack (Madrid). PhD in Veterinary from the Complutense University "Horse races in Spain 2011-2014: characteristics and relation with the incidence of catastrophic musculoskeletal

injuries" (2016), she is also assistant professor of the Animal Medicine and Surgery Department (UCM Veterinary Faculty) since 2015. She was Head of the Equine Surgery Service of the Complutense Veterinary Teaching Hospital (HCVC), and since 2018 she is the Head of the Large Animal Area at the HCVC. Her principal interests include equine high-performance sports medicine (principally horseracing) and equine surgery.

Dominique Votion

Dominique-Marie Votion is researcher at the Fundamental and Applied Research for Animals & Health (FARAH) at the Faculty of Veterinary Medicine, Liege University (Belgium). She conducts research that aim at validating new tools for studying the pathophysiology of equine myopathies. In 2005, she has initiated the "Atypical Myopathy Alert Group" (AMAG), an informal European epidemio-surveillance network consisting of European equine veterinarians and researchers concerned by the condition. This European network aims to favour the quick diffusion of alert message from the scientific field to the equine sector thus favouring the setting of preventive measures edited from ongoing epidemiological investigations. Her interest for the muscle in healthy and myopathic horses includes the study of the mitochondrial function and since 2007, she is an active member of the Mitochondrial Physiology (MiP) society. She has validated the technique of high-resolution respirometry in horses that enables to monitor the mitochondrial respiratory function in small permeabilized muscle samples.

Eduard J. Cunilleras

Eduard José Cunilleras received his Veterinary Sciences degree from the "Universidad Autónoma de Barcelona" (UAB) in 1997. He was awarded a "la Caixa" Foundation 2-year scholarship for postgraduate studies and joined the Veterinary Teaching Hospital at The Ohio State University, where he completed a 1-year Internship in Equine Medicine and Surgery (1998) and a 3-year Residency program in Equine Internal Medicine. He became "Diplomate of the American College of Internal Medicine (subspecialty Large Animal Internal Medicine) in 2001. He undertook a PhD program in Veterinary Medicine, involving carbohydrate metabolism in exercising horses, being awarded his PhD degree in 2004. His postdoctoral studies were pursued at "The Animal Health Trust" in Newmarket, UK, where he joined the Equine Sports Medicine and Cardiorespiratory team lead by Dr. Lesley Young and Dr. Dave Marlin. In early 2006, Dr. José Cunilleras went on to develop his professional career as specialist in equine internal medicine at a private equine veterinary hospital (Donnington Grove Veterinary Group, Newbury, UK), and in early 2007 moved to Cliffe Equine Vets, Lewes, UK). In late 2008, he joined the Dept. of Animal Medicine and Surgery at the UAB as Assistant Professor ("Professor Lector") in Equine Medicine. In 2014, Dr. José Cunilleras became Associate Professor ("Professor Titular") in Equine Medicine at the UAB. Regarding research, he has a diverse scientific profile focused in two areas: equine internal medicine and infectious diseases, specifically inflammatory and coagulation disorders and infectious bacterial and viral conditions; and equine and comparative sports medicine, more specifically carbohydrate and lipid metabolism during exercise and fluid and electrolyte disorders. He is currently a member of the "Infectious and inflammatory diseases of companion animals" research group recognized by AGAUR-Generalitat de Catalunya. His research output has resulted in over 60 peer-reviewed research articles, most of them in journals of the top quarter within the Veterinary Sciences area, such as Journal of Veterinary Internal Medicine, Equine Veterinary Journal, Journal of Applied Physiology, etc. He has contributed with 8 bookchapters in renowned textbooks: Equine Internal Medicine (Reed, Bayly & Sellon), Equine Sports Medicine and Surgery (Hinchcliff, Kaneps & Geor) and Five-minute Veterinary Consult: Equine (Lavoie). He has presented over 80 abstract and posters at national and international conferences and has been invited to lecture at 8 national and international conferences (Congress of the European Veterinary Emergency and Critical Care Society, Congreso Iberoamericano de Asociaciones de Veterinarios

Especialistas en Équidos etc). He has participated in 7 publicly and privately funded research projects and 5 research contracts.

Inge D. Wijnberg

Inge D. Wijnberg, graduated in 1990 “with honor’s” as veterinarian at the University of Utrecht. Her H index is 24 and RG score 34.4. Her DVM degree included additional doctoral degrees for her almost one-year study program in the USA in 1988-1989. After working in private practice and a short period at the department of Immunobiology at the RIVM she started in 1995 as Resident Equine Internal Medicine at the Department of Large Animal Internal Medicine and Nutrition at Utrecht University. A three-month training under supervision of Professor Reef (University Pennsylvania, USA) in echography, echocardiography and cardiology was part of the trainee program in 1996. In 2000 she became RNVA Specialist Equine Internal Medicine. In 2002 she defended her PhD entitled “the diagnostic possibilities of EMG needle examination in the horse” and received the Doctor degree at UU in Veterinary Medicine. In 2003 a permanent position as assistant professor UU was obtained and in 2004 the registration as Specialist EVCS in the ECEIM register was a fact. Her focus in clinics are infectious diseases, cardiology, neuromuscular diseases and neonatology. She coordinated the Neonatal Foal Intensive Care Unit from 1996-2016. Until September 2016 she was chairman of the Bachelor program “Circulation” of the Faculty of Veterinary Medicine, Utrecht University. From 2003- 2016 she was (co)organizer of the Bachelor program “Clinical Reasoning and Clinical skills” Veterinary Medicine and member of the working group bachelor respiratory diseases and neurology. Other activities were member of the Education committee, Quality Committee for educational qualification, active member of the University Labour Representation Board, education Advisory Committee. She is a member of the ECEIM exam question writing group. She has been visiting professor at the University of Brno, Czech Republic and St George University Grenada West Indies, Buenos Aires and trained many specialists over the world in many international workshops and courses. She initiated and participated in several national and international research projects, occasionally involving other species and is Chief Specialty Editor for Frontiers in Veterinary Medicine Section Comparative and Clinical Sciences. With her as (co-) author over 80 scientific publications and over 40 congress abstracts have been published. She initiated and supervised three PhD tracts. Since September 2016 continues her UU work for 1 day per week and she participates in the emergency shift on a regular basis. In addition, she works fulltime as Senior advisor for the Coordination Expert Centre working circumstances and preventive health for the Ministry of Defence in the cluster (micro)biology and infectious diseases. Topics include Bioterrorism, transport hygiene, diagnostics field detection of infectious agents, and military working animals. In this position she is also active as representative expert for the Ministry of Defence in several NATO panels (FWSVS, C-IED MWD working group and BIOMED-P). She is governmental senior advisor for the MOD in the EDA CAPtech CBRN and HF. Other tasks are project management on research projects on bio- diagnostic, biodetection and outbreak management in cooperation with other (research) partners such as TNO, RIVM, and Biotrack.