

Date	Time (PDT)	Topic	Speaker(s)	Course Description
3/18/2024	7:00- 7:45am	Arrive, Check-in, and Breakfast		
3/18/2024	7:45 - 8:00 am	Welcome/Logistics	Michael Hardy, DVM	
3/18/2024	8:00 - 9:00 am	Diagnostics (What's Available?)	Kyla Ortved, DVM, PhD, DACVS, DACVMR	Dr. Kyla Ortved will give an overview of routine and advanced diagnostic imaging modalities, including indications for use, with a focus on advantages of advanced imaging modalities in detecting early onset of potential injury development.
3/18/2024	9:00 - 9:30 am	Review of Sudden Deaths - Updates	Lynn Hovda, RPH, DVM, MS, DACVIM	Dr. Lynn Hovda, as a member of HISA's Sudden Death Review Sub-Committee, will present updates from the ongoing review of sudden deaths in the racehorse. She will also discuss updates and opportunities with cardiac-related diagnostics.
3/18/2024	9:30 - 10:00 am	Postmortem Exams - How do regulatory veterinarians engage the pathologist and acquire useful information including evidence of pre-existing lesions?	Sue Stover, DVM, DACVS, PhD	Dr. Sue Stover will provide a review of pre-existing stress fractures and stress remodeling associated with catastrophic bone and joint fractures, how to engage pathologists performing these necropsies to include this information, and the importance of relaying the information to the trainers and attending veterinarians in order to take proactive measures in future cases.
3/18/2024	10:00 - 10:15 am	Morning Break		
3/18/2024	10:15 - 11:15 am	Review of Intra-Articular Biologic & Polyacrylamide Gel Therapies	Kyla Ortved, DVM, PhD, DACVS, DACVMR	Dr. Kyla Ortved will provide an overview of intra-articular biologic and polyacrylamide gel therapies, how they work, indications for use, and when their use is contraindicated.
3/18/2024	11:15 - 12:15 pm	Surgical Options for Racing-Related Injuries - The Salvage Surgery	Ryan Carpenter, DVM, MS, DACVS	Dr. Ryan Carpenter will present a surgeon's perspective on how to deal with the critically injured racehorse. He will present an overview of orthopedic surgical repair of routine injuries and will also detail his experience with salvage surgeries as a viable option for the critically injured racehorse.
3/18/2024	12:15 - 1:15 pm	Lunch		
3/18/2024	1:15 - 2:15 pm	Panel Discussion - Diagnostic Work-Up	Sara Langsam, VMD, Ryan Carpenter, DVM, MS, DACVS, Tim Grande, DVM, Nick Smith, DVM	Dr. Dionne Benson will moderate the panel discussion on the diagnostic workup in the racehorse, how the regulatory veterinarian fits in, how we collaborate with the practicing veterinarian, who is responsible for interpreting results, and how is the information learned applied to the decision-making of a horse's return to exercise or racing.
3/18/2024	2:15 - 3:15 pm	Wearable Technologies	Kevin Keegan, DVM, MS, DACVS, Valentine Rapin	Wearable Technologies provide a unique opportunity for the racing industry to identify new mechanisms to aide horsemen, attending veterinarians, and regulatory veterinarians in monitoring the physical well-being of the horse. The speakers for this topic will provide an overview of the technologies they represent, how they work, and how they can be applied to the racehorse. Dr. Kevin Keegan will present an overview of Equinosis Q - The Lameness Locator. Valentine Rapin will present an overview of Arioneo technology, the Equimetre device.
3/18/2024	3:15 - 3:30	Afternoon Break		
3/18/2024	3:30 - 4:30 pm	Wearable Technologies, cont'd	Denise McSweeney, DVM, MS, Per Hassbring, Elin Hernlund	Wearable Technologies provide a unique opportunity for the racing industry to identify new mechanisms to aide horsemen, attending veterinarians, and regulatory veterinarians in monitoring the physical well-being of the horse. The speakers for this topic will provide an overview of the technologies they represent, how they work, and how they can be applied to the racehorse. Dr. Denise McSweeney will present an overview of StrideSAFE and Per Hassbring will present an overview of the Sleip App technology with developer Elin Hernlund.
3/18/2024	4:30 - 5:30 pm	Panel Discussion - Wearable Technologies	Sara Langsam, VMD, Danielle Schilpp, DVM, Will Farmer, DVM	Dr. Michael Hardy will moderate the panel discussion on Wearable Technologies, asking the panel of veterinarians to share their experiences and investigations into various biometric sensors or other related technologies here in the United States. The panelists will be asked to address how the racing industry is moving in this direction; what do we know, and how do we envision applying this to a regulatory infrastructure?
3/18/2024	5:45 - 6:45	Welcome Reception		
3/19/2024	6:30 - 7:00am	Arrive, Breakfast		

Date	Time (PDT)	Topic	Speaker(s)	Course Description
3/19/2024	7:00-8:00	Regulatory Veterinarian Oversight of Training	Laurie Bohannon, DVM	Dr. Laurie Bohannon will provide an overview of Santa Anita's program for regulatory veterinarian oversight of training. She will discuss out-of-competition-exams, the requirement for pre-work exams and how these are accomplished, risk assessment reports generated, designation of risk, and selection of horses to examine in consideration of staff limitations.
3/19/2024	8:00 - 9:00	Risk Assessment - Case Studies	Tim Grande, DVM	Dr. Tim Grande will provide an overview of strategies and resources used for risk assessment in addition to identifying parameters used to designate risk. He will discuss in detail how to apply this information using case studies as examples.
3/19/2024	9:00 - 10:00	Panel Discussion - Risk Assessment Investigations	Carlos Aponte, DVM, Sarah Hinchliffe, DVM, Shari Silverman, DVM	Dr. Will Farmer will moderate the panel discussion on Risk Assessment Investigations. The panel will discuss various resources that are available for regulatory veterinarians to efficiently review horses entered to race and to share what works and what that process looks like within each of their racing jurisdictions.
3/19/2024	10:00 - 10:15 am	Morning Break		
3/19/2024	10:15-12:15	Group Breakout Session: Mock Shedrow Exams	Michael Hardy, DVM (Moderator)	Attendees will be assigned to small groups; each group will be assigned a group of horses to perform a pre-race exam in the barn area. The objective of this session is to simulate the pre-race exam race-day responsibilities of the regulatory veterinarian. The groups will discuss and record exam findings, determine racing soundness, discuss next steps if the exam is unsatisfactory, and make a decision on whether that horse will race or if a scratch will be recommended. All horses utilized will be cared for with respect and humanely in ways that minimize fear, pain, stress, and suffering and are in accordance with local, state, and federal guidelines for humane animal use.
3/19/2024	12:15 - 1:15 pm	Lunch		
3/19/2024	1:15-2:15	Casualty Management	Nigel Haizelden, BSc BVet Med MRCVS	Dr. Nigel Haizelden, with the British Horseracing Authority, will give an overview of the training he provides for "Racecourse Incident Response Teams" for various international race meets. He will discuss scenarios, applicable techniques, casualty management, and emergency response best practices.
3/19/2024	2:15-3:15	Panel Discussion - Standardbred and Quarter Horse Racing; What are the unique challenges regulatory veterinarians are facing?	John Chancey, DVM, John Sweeney, DVM, Kerry Peterson, DVM, Kathy Picciano, DVM	Dr. Michael Hardy will moderate the panel discussion on Standardbred and Quarter Horse Racing. This will be an open forum providing the panelists an opportunity to discuss the unique challenges regulatory veterinarians are facing within each race breed. Are these challenges being met and how so?
3/19/2024	3:15 - 3:30	Afternoon Break		
3/19/2024	3:30-4:30	HISA's Racetrack Safety Program Track Accreditation	Karen Hassan, DVM, DACVS, George Mundy, DVM	Dr. Karen Hassan will provide an overview of HISA's requirement for track accreditation and what the regulatory veterinarian should expect for onsite audits. Dr. George Mundy will present the responsibilities of the regulatory veterinarian for track accreditation and what the reporting requirements are.



REGULATORY VETERINARY CONTINUING EDUCATION

SPEAKER BIOS

In-Person at Santa Anita Park - Monday, March 18

8:00 – 9:00am Diagnostics

Dr. Kyla Ortved

Dr. Kyla Ortved is an Associate Professor of Large Animal Surgery at New Bolton Center, University of Pennsylvania in Kennett Square, PA. She received her DVM degree from the University of Guelph in 2006 and completed her large animal surgical residency training at Cornell University in 2010. Kyla became boarded with the American College of Veterinary Surgeons in 2011. Following her residency, Kyla went on to obtain a PhD in gene therapy for equine cartilage repair at Cornell. In February 2016, Kyla became boarded with the American College of Veterinary Sports Medicine and Rehabilitation. She joined the large animal surgery faculty at New Bolton Center in 2016 as an equine orthopedic surgeon and was named the Jacques Jenny Endowed Chair of Orthopedic Surgery in 2019. Her research program focuses on understanding the pathophysiology of equine osteoarthritis and developing gene and cell-based therapies to improve cartilage repair and prevent osteoarthritis.

9:00 - 9:30am Review of Sudden Deaths

Dr. Lynn Hovda

Dr. Hovda has been Chief Commission Veterinarian for the Minnesota Racing Commission since 1994. She graduated from North Dakota State University with a degree in pharmacy, and the University of Minnesota with a degree in veterinary medicine. Dr. Hovda is a diplomate of the American College of Veterinary Internal Medicine. She is an adjunct Clinical Professor at the University of Minnesota College of Veterinary Medicine, where she teaches toxicology. She has co-authored numerous lay and scientific publications and book chapters, and edited toxicology sections in both small and large animal textbooks.

9:30 – 10:00am Postmortem Exams

Dr. Sue Stover

Dr. Stover is the Racetrack Safety Committee Chair for the Horseracing Integrity and Safety Authority (HISA). She earned her veterinary degree at Washington State University and her PhD at the University of California Davis. She is a diplomate of the American College of Veterinary Surgeons. Her major research focuses are the biomechanics and prevention of musculoskeletal injuries in equine athletes and treatment of orthopedic disorders in domestic and non-domestic animals. Her key contributions include discovery and detection of lesions that predispose to catastrophic injuries in racehorses and elucidation of factors that contribute to injury development in sport horses. Current research efforts are focused on understanding how training and injury affect bone adaptation or propensity for bone fracture and the effects of arena surface materials and shoes on hoof and fetlock biomechanics and thus propensity for injury in athletes.



REGULATORY VETERINARY CONTINUING EDUCATION

10:00 – 10:15am Break

10:15 – 11:15am Review of Biologics and Polyacrylamide Gels

Dr. Kyla Ortved

Dr. Kyla Ortved is an Associate Professor of Large Animal Surgery at New Bolton Center, University of Pennsylvania in Kennett Square, PA. She received her DVM degree from the University of Guelph in 2006 and completed her large animal surgical residency training at Cornell University in 2010. Kyla became boarded with the American College of Veterinary Surgeons in 2011. Following her residency, Kyla went on to obtain a PhD in gene therapy for equine cartilage repair at Cornell. In February 2016, Kyla became boarded with the American College of Veterinary Sports Medicine and Rehabilitation. She joined the large animal surgery faculty at New Bolton Center in 2016 as an equine orthopedic surgeon and was named the Jacques Jenny Endowed Chair of Orthopedic Surgery in 2019. Her research program focuses on understanding the pathophysiology of equine osteoarthritis and developing gene and cell-based therapies to improve cartilage repair and prevent osteoarthritis.

11:15am – 12:15pm Surgical Options

Dr. Ryan Carpenter

Dr. Carpenter graduated from UC Davis, School of Veterinary Medicine in 2005. He went on to complete a surgical residency and combined master's program where he conducted orthopedic research projects focusing on gene therapy and fracture healing in the Equine Orthopedic Research Center at Colorado State University, where Dr. Carpenter is now an AO faculty member. He is actively involved with AAEP and ACVS, and regularly speaks both nationally and internationally about Thoroughbred racehorses. He is an active racetrack practitioner in the mornings at Santa Anita and Del Mar and his afternoons are spent in a Thoroughbred racetrack practice specializing in orthopedic and upper airway surgery.

12:15 – 1:15pm Lunch

1:15 – 2:15pm Panel Discussion – Diagnostic Workup

Moderator – Dr. Dionne Benson

Dr. Benson is Chief Veterinary Officer for the 1ST Racing/Stronach Group, with responsibilities for veterinary safety, welfare, and integrity practices and protocols, as well as equine research initiatives for TSG's 1/ST Racing and training brands including Santa Anita Park, Golden Gate Fields, San Luis Rey Downs, Gulfstream Park, Gulfstream Park West, Palm Meadows, Pimlico Race Course, Laurel Park and Bowie Training Center. From 2013-2019 she was the Executive Director and COO for the RMTC. Dr. Benson earned her veterinary degree from the College of Veterinary Medicine at the University of Minnesota and her Juris Doctor (JD) from the William Mitchell College of Law.



REGULATORY VETERINARY CONTINUING EDUCATION

1:15 – 2:15pm Panel Discussion – Diagnostic Workup, cont'd

Dr. Sara Langsam

Dr. Langsam graduated from the University of Pennsylvania's School of Veterinary Medicine in 2002. Following a one year hospital internship at Rood and Riddle Equine Hospital in Lexington, KY she began working for Teigland, Franklin and Brokken DVMs (TFB Equine) in July of 2003. With TFB, Dr. Langsam started their year-round Belmont Park Division in 2012. She has served on numerous committees in AAEP and currently serves as chairwoman of AAEP's Racing Committee and was recently elected to AAEP's Board of Directors. Additionally, Dr. Langsam currently participates as a contributing member on HISA's Horsemen's Advisory Board.

Dr. Ryan Carpenter

Dr. Carpenter graduated from UC Davis, School of Veterinary Medicine in 2005. He went on to complete a surgical residency and combined master's program where he conducted orthopedic research projects focusing on gene therapy and fracture healing in the Equine Orthopedic Research Center at Colorado State University, where Dr. Carpenter is now an AO faculty member. He is actively involved with AAEP and ACVS, and regularly speaks both nationally and internationally about Thoroughbred racehorses. He is an active racetrack practitioner in the mornings at Santa Anita and Del Mar and his afternoons are spent in a Thoroughbred racetrack practice specializing in orthopedic and upper airway surgery.

Dr. Tim Grande

Dr. Grande has worked in multiple capacities in the southern California Thoroughbred racing industry, beginning as a hotwalker in 1995. He graduated from the UC Davis School of Veterinary Medicine in 2002 and received a Master of Public Health degree from UC Berkeley in 2017. After several years as a racetrack practitioner, Dr. Grande was hired as an Official Veterinarian by the California Horse Racing Board (CHRB) in 2012 and was recently named Chief Official Veterinarian, responsible for overseeing all Official Veterinarians working for the CHRB.

Dr. Nick Smith

Dr. Smith is a graduate of the Auburn University College of Veterinary Medicine. His career started at Rood and Riddle Equine Hospital in Lexington, Kentucky, followed by a year at Dubai Stable, in the UAE, as the resident veterinarian. Dr. Smith returned home to serve a short period as a Veterinary Medical Officer for the USDA's Horse Protection Program. Since October 2011, he has been a member of the Kentucky Horse Racing Commission's Veterinary Team. In June 2020, he was named the Chief Racing Veterinarian for the KHRC and continues to serve in that role.

2:15 – 3:15pm Wearable Technologies

Dr. Kevin Keegan – Lameness Locator

Kevin G. Keegan is a 1983 graduate of the University of Missouri, College of Veterinary Medicine. He completed an equine surgery residency and master's degree at the University of Illinois in 1988, studying biomechanics and bioengineering. He returned to private practice in a surgical referral center in Michigan for 1 year, and then to the University of Missouri in 1990. Dr. Keegan is board certified in the American College of Veterinary Surgeons and Director of the E. Paige Laurie Endowed Program in Equine Lameness. In 2008 he founded Equinosis, a faculty-startup company. Research in kinematics and lameness led to the development of a body-mounted inertial sensor system, now called Lameness Locator.



REGULATORY VETERINARY CONTINUING EDUCATION

2:15 – 3:15pm Wearable Technologies, cont'd

Valentin Rapin – Arioneo, Equimetre

Valentin Rapin is the Co-founder and Managing Director of Arioneo, France. With over a decade of experience in the horse racing industry and a background in business and data, he spearheaded the development of the biometric sensor technology product, Equimetre.

3:15 – 3:30pm Break

3:30 – 4:30pm Wearable Technologies, cont.

Dr. Denise McSweeney – StrideSAFE

Dr. Mc Sweeney is currently a 3rd year equine surgery resident at Washington State University. She graduated from The University of Veterinary Medicine Budapest in 2019. Dr. McSweeney completed an 18-month equine surgery internship at Hagyard Equine Medical Institute in Lexington, Kentucky. Since August 2021, she has worked as an equine rotating hospital intern for Washington State University before beginning her equine surgery residency program in February 2022. As a part of her master's and residency research, Dr. McSweeney has become involved with the collection and interpretation of StrideSAFE data. Her primary area of focus is on the clinical outcomes associated with stride patterns.

Per Hassbring – Sleip AI Technology (Pre-Recorded)

Per Hassbring is the Head of Growth & Partnerships at Sleip AI. He is a graduate of Stockholm School of Economics. Per has since worked with developing, launching and growing innovative technologies and products, most recently within veterinary AI tech. Per leads the commercial side of Sleip, is an expert in the product and offering, and is responsible for onboarding hundreds of equine vets to use the product during 2023 alone.

3:30 – 4:30pm Wearable Technologies, cont.

Dr. Elin Hernlund – Sleip AI Technology (Pre-Recorded)

Dr. Hernlund works as an associate professor in functional and clinical anatomy and as an orthopaedic clinician at the vet school of the Swedish University of Agricultural Sciences. She is the head of the Animal Locomotion Laboratory, a clinical research lab aiming to provide digital solutions for animal health and welfare purposes. Additionally, Dr Hernlund is a co-founder of Sleip AI, a software company that provides AI enabled equine gait analysis from a smartphone application.



REGULATORY VETERINARY CONTINUING EDUCATION

4:30 – 5:30pm Panel Discussion – Wearable Technologies

Moderator – Dr. Michael Hardy

A 2006 Purdue University School of Veterinary Medicine graduate, Dr. Hardy has served as a racing regulatory veterinarian since 2008. He began his regulatory veterinarian career with the Kentucky Horse Racing Commission and subsequently for the last 11 years as the Chief Association Veterinarian, and most recently the Safety Director, for Horseshoe Indianapolis (formerly Indiana Grand Racing & Casino). He is a member of the Breeders' Cup Veterinary Panel and has served on the Horseracing Testing Laboratory Committee and RegVets CE Program's Committee for the RMTC. He is the current Executive Director of the Racing Medication & Testing Consortium. In addition, he has presented at veterinary and industry-related conferences on pre-race examinations, injury prevention, emergency response, race-day injury management, and horse racing testing laboratory accreditation.

Dr. Will Farmer

A graduate of Purdue University College of Veterinary Medicine, Dr. Farmer is the Equine Medical Director for Churchill Downs, Inc. Prior to joining the Churchill team Dr. Farmer was the Chief Racing Veterinarian for the Kentucky Horse Racing Commission and an Official Veterinarian with the California Horse Racing Board. Since 2010, Dr. Farmer has been a member of the panel of veterinarians assessing horses for the Breeders' Cup Championships. In 2017, Dr. Farmer participated in the organization of an Out of Competition testing program for Breeders' Cup championship event. He remains coordinator for this international testing protocol.

Dr. Danielle Schilpp

Dr. Schilpp is a senior examining veterinarian with New York Racing Association. Prior to joining NYRA in 2019 she spent 15 years working at a private referral/emergency hospital in upstate New York. She is a current member of AAEP Racing Committee.

Dr. Sara Langsam

Dr. Langsam graduated from the University of Pennsylvania's School of Veterinary Medicine in 2002. Following a one year hospital internship at Rood and Riddle Equine Hospital in Lexington, KY she began working for Teigland, Franklin and Brokken DVMs (TFB Equine) in July of 2003. With TFB, Dr. Langsam started their year-round Belmont Park Division in 2012. She has served on numerous committees in AAEP and currently serves as chairwoman of AAEP's Racing Committee and was recently elected to AAEP's Board of Directors. Additionally, Dr. Langsam currently participates as a contributing member on HISA's Horsemen's Advisory Board.

5:45 – 6:45pm Welcome Reception



REGULATORY VETERINARY CONTINUING EDUCATION

SPEAKER BIOS

In-Person at Santa Anita Park - Tuesday, March 19

7:00 – 8:00am Regulatory Veterinarian Oversight of Training

Dr. Laurie Bohannon

Dr. Bohannon is a senior veterinarian for The Stronach Group at Santa Anita Park. She received her Doctor of Veterinary Medicine from Colorado State University. Dr. Bohannon spent six years at UC Davis involved in James L Voss Orthopedic Lab working with regenerative biologics and has published results in peer reviewed journals. She completed a Large Animal Surgery Residency at UC Davis where she is a candidate to be boarded with the American College of Veterinary Surgeons in Large Animal Surgery. Prior to her current regulatory position, she worked as a racetrack attending veterinarian. Dr. Bohannon's professional interests include equine orthopedic surgery, equine sports medicine and lameness, and wound healing.

8:00 – 9:00am Risk Assessment – Case Studies

Dr. Tim Grande

Dr. Tim Grande has worked in multiple capacities in the southern California Thoroughbred racing industry—initially as a hotwalker—since 1995. He graduated from the UC Davis School of Veterinary Medicine in 2002. He also received a Master of Public Health degree from UC Berkeley in 2017. After several years as a racetrack practitioner, Dr. Grande was hired as an Official Veterinarian by the CHRB in 2012. He was recently named Chief Official Veterinarian, responsible for overseeing all Official Veterinarians working for the CHRB.

9:00 – 10:00am Panel Discussion – Risk Assessment Investigations

Moderator – Dr. Will Farmer

A graduate of Purdue University College of Veterinary Medicine, Dr. Farmer is the Equine Medical Director for Churchill Downs, Inc. Prior to joining the Churchill team Dr. Farmer was the Chief Racing Veterinarian for the Kentucky Horse Racing Commission and an Official Veterinarian with the California Horse Racing Board. Since 2010, Dr. Farmer has been a member of the panel of veterinarians assessing horses for the Breeders' Cup Championships. In 2017, Dr. Farmer participated in the organization of an Out of Competition testing program for Breeders' Cup championship event. He remains coordinator for this international testing protocol.

Dr. Carlos Aponte

Dr. Aponte is a graduate of Tuskegee University with an Internship in Large Animal Medicine, Surgery, and Theriogenology from the University of Prince Edward Island. He began his career as an assistant surgeon at the equine hospital located at Camarero Racetrack, Puerto Rico and continued his career of 15 years as a solo practitioner there. He was also appointed official veterinarian of the Puerto Rico delegation for the Caribbean



REGULATORY VETERINARY CONTINUING EDUCATION

9:00 – 10:00am Panel Discussion – Risk Assessment Investigations, cont'd

Classic in 1999 and 2013. In 2014 he moved to South Florida and started his own practice at Gulfstream Park. In 2020 he was appointed to be Senior Regulatory Veterinarian for Gulfstream Park.

Dr. Sarah Hinchliffe

Dr. Hinchliffe is the Senior Examining Veterinarian at The New York Racing Association (NYRA), responsible for overseeing the veterinary safety and welfare of all the horses at each of the three NYRA racetracks. A graduate of the University of Minnesota College of Veterinary Medicine, Dr. Hinchliffe joined NYRA in 2012, and moved into her current role in 2018. In January 2023, Dr. Hinchliffe will assume the role of director of the Veterinary department.

Dr. Shari Silverman

Dr. Silverman graduated from the University of Pennsylvania School of Veterinary Medicine in 2002. She worked in private practice for five years. Following part-time roles as a regulatory veterinarian at New Jersey and Pennsylvania racetracks she became a full-time regulatory veterinarian at PARX near Philadelphia, PA in 2013 where she is now employed as the Pennsylvania Commission Chief Veterinary Medical Field Officer.

10:00 – 10:15am Break

10:15am – 12:15pm Group Breakout Session: Mock Shedrow Exams

12:15 – 1:15pm Lunch

1:15 – 2:15pm Casualty Management

Dr. Nigel Haizelden

Dr. Haizelden qualified from The Royal Veterinary College, London in 1988 and following, completed an internship in the Equine Surgery department. He owns an equine practice located in Ledston West Yorkshire where he mainly works with racehorses. Dr. Haizelden works as a Racecourse Veterinary Surgeon at Doncaster racecourse, and in 2016 joined the British Horseracing Authority as a member of the Veterinary Officer team. He is a member of the British Animal Rescue and Trauma care Association large animal working group. Dr. Haizelden has been actively involved in training vets, fire & rescue personnel, and other responders in dealing with incidents involving animals and more recently has extended to the training of racecourse vets and ground staff to respond to emergencies at racecourses.



REGULATORY VETERINARY CONTINUING EDUCATION

2:15 – 3:15pm Panel Discussion – Standardbred and Quarter Horse Racing: What are the unique challenges regulatory veterinarians are facing?

Moderator – Dr. Michael Hardy

Dr. John Chancey

Dr. Chancey received his Doctorate in Veterinary Medicine and Surgery from Oklahoma State University and earned his MBA from Oklahoma City University. He currently serves as the Executive Director and Director of Equine Welfare for the Oklahoma Horse Racing Commission. Dr. Chancey is Chair of the Drug Testing Standards and Practices Committee for the Association of Racing Commissioners International. He previously served as the supervising veterinarian for the Oklahoma Horse Racing Commission. Previously, for 30 years, he operated a private veterinary practice specializing in veterinary medicine, exercise physiology, and nutrition for equine athletes.

Dr. Kathy Picciano

Dr. Kathy Picciano graduated from The Ohio State University College of Veterinary Medicine in 1986. She has been the Chief State Veterinarian for the New Jersey Racing Commission since 2018. After a year of general equine practice, Dr. Picciano started working as a racing regulatory veterinarian at various tracks in New Jersey, Pennsylvania, Delaware, and Florida with both thoroughbred and standardbred racehorses. She has been a member of the Breeders Cup International Veterinary Panel since 2010. Dr. Picciano also serves on the Regulatory Veterinary Committee for the MidAtlantic Regulatory Compact.

Dr. John Sweeney

Dr. Sweeney graduated from Iowa State University School of Veterinary Medicine in 1984. He currently is the Equine Medical Director and Safety Officer at Prairie Meadows. Dr. Sweeney worked in private practice as a Resident Veterinarian at a couple large breeding farms before transitioning into his role as a regulatory veterinarian at Prairie Meadows Racetrack in 1989. He has worked in some capacity as a regulatory veterinarian for 35 years. He spent 23 years with human medicine technology companies, launching two successful startups and most recently started Racetrack Veterinarians of Iowa.

Dr. Kerry Peterson

Dr. Peterson currently serves as the Equine Medical Director for the Indiana Horse Racing Commission. Prior to her role at the IHRC, she was medical director for a large, multi-clinic veterinary practice group in central Indiana and served as the Director of Animal Health Programs for the Indiana State Board of Animal Health. Early in her career she spent several years in racetrack private practice at both Indiana Pari-Mutuel racetracks and owned a stable of racing Standardbreds.

3:15 – 3:30pm Break



REGULATORY VETERINARY CONTINUING EDUCATION

3:30 – 4:30pm HISA's Racetrack Safety Program Track Accreditation

Dr. Karen Hassan

Dr. Karen Hassan is HISA's Compliance Veterinarian assisting the Director of Horse Safety and Welfare to help ensure HISA's critical veterinary initiatives are successful. Dr. Hassan is a Diplomate of the American College of Veterinary Surgeons. Prior to joining HISA, Dr. Hassan worked as a regulatory veterinarian in California. Dr. Hassan worked for twenty-five years in primary and referral sport horse lameness and surgery practice before working on the backside. Dr. Hassan graduated from UC Davis, was a Tufts University surgical intern and went back to Davis for her residency in lameness and surgery.

Dr. George Mundy

Dr. Mundy earned his doctorate in veterinary medicine at the Ontario Veterinary College. He currently serves as Equine Safety Officer for the Keeneland Association, monitoring the health and soundness of the resident population as well as horses present for sales or race meetings. Most recently, Dr. Mundy also serves as Interim Equine Medical Director for the Kentucky Horse Racing Commission and Consultant for HISA's Racetrack Accreditation Audit Team. His previous positions include racing regulatory veterinarian for the Kentucky Horseracing Commission, General Manager of prominent Central Kentucky farms, Adena Springs and Hill 'n' Dale, and management consultant for breeding, sales, and racing operations.

Date	Time (EDT)	Topic	Speaker(s)	Course Description
4/2/2024	Webinar 1A 4:00 - 5:00 pm	Hair Testing - A Viable Testing Matrix	Ben Moeller, MS, PhD	Dr. Ben Moeller will provide an overview of hair testing, and what we know now. He will discuss the importance of sample preparation and how the process can impact analytical results. Dr. Moeller will discuss why substances are amenable to hair testing, why others are not, and the current scope of substances detectable by hair testing. He will also discuss its limitations and offer strategies for adding hair analysis to your testing program.
4/2/2024	Webinar 1B 5:00 - 6:00 pm	Racing Victoria - Safety Initiatives	David Sykes, DVM, MRCVS, Grace Forbes, DVM	Racing Victoria has developed enhanced safety protocols for international horses shipping in and competing in the Victorian Spring Carnival. Drs. Sykes and Forbes will provide an overview of this program and the challenges associated in successfully implementing these changes.
4/16/2024	Webinar 2A 4:00 - 5:00 pm	New changes in FDA Compounding Rules - Status of Xylazine and other Alpha-2s	Kent McClure, DVM	Dr. Kent McClure will provide relevant updates on new FDA compounding rules AND issues encountered advocating for the availability of Xylazine and other alpha-2 medications in congress, what's the current status?
4/16/2024	Webinar 2B 5:00 - 6:00 pm	Welfare-Related Issues in the Racehorse	Voss Yu, MSocSc	Mr. Yu is the Assistant Racing Welfare Manager for the Hong Kong Jockey Club. He will be providing an overview of the Hong Kong Jockey Club's racehorse welfare program. Mr. Yu will discuss what initiatives are in place, what are the welfare-related issues in their racing population(s), specifically with the stabled horse, and will provide insight into the day to day responsibilities of the welfare manager.
4/30/2024	Webinar 3A 4:00 - 5:00 pm	Horseracing Integrity Safety Authority (HISA) Racetrack Safety Program (RTSP) - Updates	Jennifer Durenberger, JD, DVM	Members of HISA's Racetrack Safety Program will discuss current racetrack safety regulations as directed by HISA, rule revisions, relevant updates, necessary reporting improvements, and new data driven risk assessment tools available for regulatory veterinarians.
4/30/2024	Webinar 3B 5:00 - 6:00 pm	Horseracing Integrity and Welfare Unit (HIWU) - Updates	Mary Scollay, DVM	Members of HIWU will discuss content regarding HIWU-directed anti-doping and medication control regulations, operations, and address any updates for 2024.
5/14/2024	Webinar 4A 4:00 - 5:00 pm	Use of Standing Computed Tomography as a Screening Tool	Kevin Keegan, DVM, MS, DACVS	Dr. Kevin Keegan will provide insight into the use of standing CT as a screening tool in the racehorse. He will present case studies to illustrate the indications for use and advantages of this imaging modality.
5/14/2024	Webinar 4B 5:00 - 6:00 pm	Biometric Sensor Technology Research	Denise McSweeney, DVM, MS	Dr. McSweeney will discuss her research and the most recent statistical findings of accelerometer-based inertial measurement unit sensor data and it's potential use for regulatory veterinarians. She will present several high-risk cases and their clinical outcomes associated with stride patterns.
5/28/2024	Webinar 5A 4:00 - 5:00 pm	Biosecurity at the racetrack - A practical approach	Stuart Brown, DVM	Dr. Stuart Brown will discuss practical biosecurity measures for routine implementation to minimize disease incursion into a population, biosecurity measures relevant to active disease outbreaks, and relevant updates on appropriate diagnostics for certain diseases.
5/28/2024	Webinar 5B 5:00 - 6:00 pm	Medication Review - Resurgence of Historical Medications	Lynn Hovda, RPH, DVM, MS, DACVIM	Dr. Lynn Hovda will provide a review of medications that have had historical prevalence in their use and why we may be seeing a resurgence in today's racing environment.
6/11/2024	Webinar 6A 4:00 - 5:00 pm	Panel Discussion - Investigating the Injury Cluster	Will Farmer, DVM, Scott Palmer, DVM, Dionne Benson, JD, DVM	Dr. Michael Hardy will moderate the panel discussion on investigating the injury cluster. Drs. Will Farmer, Scott Palmer, and Dionne Benson will discuss recent events in Kentucky, New York, and Maryland thoroughbred horse racing, the investigation techniques applied to the occurrence of equine fatalities, and lessons learned. Speakers will discuss a methodical approach to data collection, interaction with stakeholders, the public, animal activists, and law enforcement agencies in performing a thorough investigation and credible analysis of the information acquired.
6/11/2024	Webinar 6B 5:00 - 6:00 pm	Surface Considerations in Investigating Injury Occurrences	Mick Peterson, PhD	Dr. Mick Peterson will discuss surface monitoring techniques--temporal and spatial, and the interpretation of surface-related data when investigating an injury 'cluster' or assertions of an unsafe surface made by stakeholders, the media, or the general public. He will provide insight into new available surface-related data including maintenance best practices.
6/25/2024	Webinar 7A 4:00 - 5:00 pm	EHV-1: What do we know now? Understanding diagnostic testing.	Lutz Goehring, DVM, MS, PhD	Dr. Lutz Goehring will provide any relevant updates on EHV-1. He will describe current testing methodologies, how and when to employ them, and how to interpret test results. He will offer practical guidance to the containment of EHV-1 in training yards and racetrack stable areas, when to assume exposure has occurred and how to manage clinically normal horses presumed to have been exposed, as well as clinically normal horses testing positive for EHV-1 (respiratory or neurotropic form of the virus).
RESCHEDULED for 8/06/2024	Webinar 7B	The Racehorse Postmortem - More than CMI and Sudden Death	Laura Kennedy, DVM, DACVP	Although most discussions surrounding the postmortem exam in the racehorse focus on musculoskeletal failure or sudden death, there is much to be learned from other pathological conditions identified which may provide insight into the overall health. Dr. Laura Kennedy will be discussing the racehorse postmortem exam with a slightly-different viewpoint, how to interpret the not-so-obvious results in our racehorse populations.

Date	Time (EDT)	Topic	Speaker(s)	Course Description
7/9/2024	Webinar 8A 4:00 - 5:00 pm	Oklahoma Quarter Horse Hair Testing Program	Krissy Bamberg, Executive Director, Oklahoma Horse Racing Commission	Mrs. Krissy Bamberg will discuss Oklahoma's Quarter Horse hair testing program, test types, and strategies. She will provide insight into the similarities and differences with traditional official test samples submitted by racing authorities, the advantages to this program, challenges experienced, and the direction going forward.
7/9/2024	Webinar 8B 5:00 - 6:00 pm	Compassion Fatigue and the Racing Regulatory Veterinarian	Laurie Fonken, PhD, LPC	This session will provide skills related to stress management, anxieties and moral dilemmas associated with decision making faced by the regulatory veterinarian, dealing with feelings of failure in protecting racehorse safety, the emotional toll of euthanizing horses (particularly in public settings), coping with accusations and hostility directed at horseracing and those involved.
7/23/2024	Webinar 9A 4:00 - 5:00 pm	Identifying Population Risk Factors - 1ST Racing Approach	Dionne Benson, JD, DVM	Given the evidence for pre-existing disease in horses sustaining catastrophic fractures, it is advisable to monitor risk factors and soundness in a racing and training population--when high-speed furlongs are accumulated, and fatigue lesions can begin to accumulate. Dr. Benson will discuss the risk factors and resources developed by 1ST Racing to monitor populations at multiple venues.
7/23/2024	Webinar 9B 5:00 - 6:00 pm	Regulatory Veterinarian - Business Meeting	Michael Hardy, DVM	This will be a closed door meeting for state racing authority and association regulatory veterinarians only. Dr. Hardy will moderate the discussion providing participants an opportunity to have candid discussions regarding breed/track/state - specific challenges, strategies, and successful initiatives in an open forum.
RESCHEDULED for 8/06/2024	Webinar 7B 4:00 - 5:00 pm	The Racehorse Postmortem - More than CMI and Sudden Death	Laura Kennedy, DVM, DACVP	Although most discussions surrounding the postmortem exam in the racehorse focus on musculoskeletal failure or sudden death, there is much to be learned from other pathological conditions identified which may provide insight into the overall health. Dr. Laura Kenndey will be discussing the racehorse postmortem exam with a slightly-different viewpoint, how to interpret the not-so-obvious results in our racehorse populations.
ADDED: 8/06/2024	Webinar 7C 5:00 - 6:00 pm	Strategies for Managing an Infectious Disease Case at the Racetrack	Katie Flynn, DVM	Dr. Flynn will discuss strategies to address biosecurity and/or quarantine measures on event grounds in the case of a disease outbreak. She will address how a regulatory veterinarian goes about identifying the index case, exposed horses, setting a perimeter/quarantine, establishing biosecurity measures and traffic flow, and determining appropriate diagnostics to assess risk and provide guidance as to how the track should move forward also while minimizing interruptions to everyday racing and training.



REGULATORY VETERINARY CONTINUING EDUCATION

SPEAKER BIOS ***2024 Webinar Series***

Tuesday, April 2, 2024 Webinar 1A- 4:00 – 5:00 pm (EDT)

Dr. Ben Moeller

Dr. Moeller is an Associate Professor at the University of California Davis School of Veterinary Medicine. He manages the Chemistry Section of the KL Maddy Equine Analytical Chemistry Laboratory. Dr. Moeller received his undergraduate degree in Biochemistry and Molecular Biology and Doctorate in Pharmacology and Toxicology from UC Davis. In addition, he is a board-certified Toxicologist by the American Board of Toxicology and a member of the Association of Official Racing Chemists.

Tuesday, April 2, 2024 Webinar 1B- 5:00 – 6:00 pm (EDT)

Dr. David Sykes

Dr Sykes currently holds a number of consultancy positions for racing jurisdictions, including Racing Victoria in Australia and the Jockey Club of Saudi Arabia. He joined the BHA for a 4 year period from his previous position of Head Veterinary Officer for the Emirates Racing Authority where he concurrently held the office of Head of the Veterinary Department for the UAE which includes responsibilities for Government liaison, quarantine and import/export controls and testing. Before entering regulatory practice, he was for over 20 years engaged in private equine practice.

Dr. Grace Forbes

A graduate from the University of Melbourne Veterinary School, Grace completed an internship and residency in equine internal medicine at the University of Melbourne. For 15 years Dr. Grace Forbes has worked in racetrack veterinary practice, equine veterinary referral practice and the veterinary regulation of horseracing. Dr. Forbes is the General Manager of Veterinary Services with Racing Victoria. She is currently undertaking a PhD at University of Melbourne. Her current research interests are in the epidemiology of equine limb injuries, poor performance in equine athletes, and racehorse welfare. Dr. Forbes has authored or co-authored over 20 peer reviewed journal papers. She is a member of the International Federation of Horseracing Authorities Horse Welfare Committee and the International Movement of Horses Committee, is the Secretary of the International Group of Specialized Racing Veterinarians and a member of the Equine Health Advisory Committee, Horse Industry Consultative Committee, Technical Advisory Group to support the implementation of the Victorian antimicrobial resistance strategy 2022–2032.



REGULATORY VETERINARY CONTINUING EDUCATION

SPEAKER BIOS ***2024 Webinar Series***

Tuesday, April 16, 2024 Webinar 2A- 4:00 – 5:00 pm (EDT)

Dr. Kent McClure

Dr. McClure is an Associate Executive Vice President of the American Veterinary Medical Association and Chief Advocacy Officer, leading the federal and state advocacy teams. He has over 20 years of experience advocating on policy issues important to veterinary medicine and veterinary practice. He is also a trustee on the AVMA trusts, including the AVMA PLIT and LIFE. Prior to AVMA, Dr. McClure was the General Counsel for the Animal Health Institute, the trade association for manufacturers of animal health products. He has practiced law in Dallas, Texas where he represented healthcare providers in malpractice litigation and has practiced veterinary medicine in Arlington and Austin, Texas. He obtained his Doctor of Veterinary Medicine from Texas A&M University, and his law degree is from the University of Texas.

Tuesday, April 16, 2024 Webinar 2B- 5:00 – 6:00 pm (EDT)

Voss Yu

Voss acquired his Bachelor's degree in Sports Medicine from China Medical University in Taiwan in 2012 and a Master's degree in Social Sciences in Sport and Leisure Management (Distinction) from Hong Kong Baptist University in 2022. He taught Sports Science and Sports Injury at Hong Kong Baptist University as a Lecturer between 2022-2023. Before Voss joined the Dept. Vet. Regulation, Welfare and Biosecurity Policy, he served HKJC horseracing stewarding panel in a regulatory role for four years. Prior to joining HKJC, he completed an internship at Godolphin Group in Newmarket, UK. Voss has been the Welfare Officer and also a member of the welfare working group for the HKJC since 2022.

Tuesday, April 30, 2024 Webinar 3A- 4:00 – 5:00 pm (EDT)

Dr. Jennifer Durenberger

Dr. Durenberger is the Director of Equine Safety and Welfare for the Horseracing Integrity and Safety Authority (HISA). She received her veterinary degree from Cornell University in 2002 and her law degree from Western State University. She has served racing in a broad range of roles across several racing jurisdictions, including New York Racing Association (NYRA) California Horse Racing Board, Massachusetts Gaming Commission, Minnesota Racing Commission. Additionally, she operates an industry consulting business, Racing Matters. Dr. Durenberger is an accredited steward and member of the Racing Officials Accreditation Program (ROAP) Education Committee and Executive Board. She also serves on the American Association of Equine Practitioners Ethics and Professional Conduct Committee.



REGULATORY VETERINARY CONTINUING EDUCATION

SPEAKER BIOS ***2024 Webinar Series***

Tuesday, April 30, 2024 Webinar 3B- 5:00 – 6:00 pm (EDT)

Dr. Mary Scollay

Dr. Scollay is the Chief of Science for Drug Free Sport's Horseracing Integrity Welfare Unit (HIWU). A graduate of the University of Illinois College of Veterinary Medicine, she served for 21 years as a racing regulatory veterinarian in Illinois and later in Florida. In 2010, Dr Scollay was named Equine Medical Director for the Kentucky Horse Racing Commission and took the role of Executive Director of the Racing Medication and Testing Consortium in 2019. She is a veterinary consultant to The Jockey Club Equine Injury Database and serves on the American Association of Equine Practitioner's Racing Committee, the International Federation of Horseracing Authority's Technical Advisory Committee and Prohibited Substances and Practices Committee. Dr. Scollay is also a Board member of the Racing Surfaces Testing Laboratory.

Tuesday, May 14, 2024 Webinar 4A- 4:00 – 5:00 pm (EDT)

Dr. Kevin Keegan

Dr. Keegan is a 1983 graduate of the University of Missouri, College of Veterinary Medicine. He completed an equine surgery residency and master's degree at the University of Illinois in 1988, studying biomechanics and bioengineering. He returned to private practice in a surgical referral center in Michigan for 1 year, and then to the University of Missouri in 1990. Dr. Keegan is board certified in the American College of Veterinary Surgeons and Director of the E. Paige Laurie Endowed Program in Equine Lameness. In 2008 he founded Equinosis, a faculty-startup company. Research in kinematics and lameness led to the development of a body-mounted inertial sensor system, now called Lameness Locator.

Tuesday, May 14, 2024 Webinar 4B- 5:00 – 6:00 pm (EDT)

Dr. Denise McSweeney

Dr. Mc Sweeney is currently a 3rd year equine surgery resident at Washington State University. She graduated from The University of Veterinary Medicine Budapest in 2019. Dr. McSweeney completed an 18-month equine surgery internship at Hagyard Equine Medical Institute in Lexington, Kentucky. Since August 2021, she has worked as an equine rotating hospital intern for Washington State University before beginning her equine surgery residency program in February 2022. As a part of her master's and residency research, Dr. McSweeney has become involved with the collection and interpretation of StrideSAFE data. Her primary area of focus is on the clinical outcomes associated with stride patterns.



REGULATORY VETERINARY CONTINUING EDUCATION

SPEAKER BIOS ***2024 Webinar Series***

Tuesday, May 28, 2024 Webinar 5A- 4:00 – 5:00 pm (EDT)

Dr. Stuart Brown

Dr. Brown earned his veterinary degree at Tuskegee University. He is the Vice-President of Equine Safety and the Safety Director for Sales and Racing at Keeneland. Previously, he was a clinician and partner at Hagyard Equine Medical Institute. He has served as the Chairman for the University of Kentucky's Gluck Equine Research Foundation and Equine Analytical Chemistry Laboratory Board, as Director for the Kentucky Thoroughbred Association and Kentucky Thoroughbred Owners and Breeders Association, and as a member of the Grayson Jockey Club Research Advisory Committee. While serving as a Commissioner for the Kentucky Horse Racing Commission, he was Chairman of its Equine Drug Research Council.

Tuesday, May 28, 2024 Webinar 5B- 5:00 – 6:00 pm (EDT)

Dr. Lynn Hovda

Dr. Hovda has been Chief Commission Veterinarian for the Minnesota Racing Commission since 1994. She graduated from North Dakota State University with a degree in pharmacy, and the University of Minnesota with a degree in veterinary medicine. Dr. Hovda is a diplomate of the American College of Veterinary Internal Medicine. She is an adjunct Clinical Professor at the University of Minnesota College of Veterinary Medicine, where she teaches toxicology. She has co-authored numerous lay and scientific publications and book chapters, and edited toxicology sections in both small and large animal textbooks.

Tuesday, June 11, 2024 Webinar 6A- 4:00 – 5:00 pm (EDT)

Moderator – Dr. Michael Hardy

A 2006 Purdue University School of Veterinary Medicine graduate, Dr. Hardy has served as a racing regulatory veterinarian since 2008. He began his regulatory veterinarian career with the Kentucky Horse Racing Commission and subsequently for the last 11 years as the Chief Association Veterinarian, and most recently the Safety Director, for Horseshoe Indianapolis (formerly Indiana Grand Racing & Casino). He is a member of the Breeders' Cup Veterinary Panel and has served on the Horseracing Testing Laboratory Committee and RegVets CE Program's Committee for the RMTC. He is the current Executive Director of the Racing Medication & Testing Consortium. In addition, he has presented at veterinary and industry-related conferences on pre-race examinations, injury prevention, emergency response, race-day injury management, and horse racing testing laboratory accreditation.



REGULATORY VETERINARY CONTINUING EDUCATION

SPEAKER BIOS ***2024 Webinar Series***

Tuesday, June 11, 2024 Webinar 6A- 4:00 – 5:00 pm (EDT) (cont'd)

Dr. Will Farmer

A graduate of Purdue University College of Veterinary Medicine, Dr. Farmer is the Equine Medical Director for Churchill Downs, Inc. Prior to joining the Churchill team Dr. Farmer was the Chief Racing Veterinarian for the Kentucky Horse Racing Commission and an Official Veterinarian with the California Horse Racing Board. Since 2010, Dr. Farmer has been a member of the panel of veterinarians assessing horses for the Breeders' Cup Championships. In 2017, Dr. Farmer participated in the organization of an Out of Competition testing program for Breeders' Cup championship event. He remains coordinator for this international testing protocol.

Dr. Dionne Benson

Dr. Benson is Chief Veterinary Officer for the 1ST Racing/Stronach Group, with responsibilities for veterinary safety, welfare, and integrity practices and protocols, as well as equine research initiatives for TSG's 1/ST Racing and training brands including Santa Anita Park, Golden Gate Fields, San Luis Rey Downs, Gulfstream Park, Gulfstream Park West, Palm Meadows, Pimlico Race Course, Laurel Park and Bowie Training Center. From 2013-2019 she was the Executive Director and COO for the RMTC. Dr. Benson earned her veterinary degree from the College of Veterinary Medicine at the University of Minnesota and her Juris Doctor (JD) from the William Mitchell College of Law.

Dr. Scott Palmer

Dr. Palmer received his veterinary degree from the University of Pennsylvania School of Veterinary Medicine. He served the Thoroughbred and Standardbred racing industries as a referral surgeon and clinician at the New Jersey Equine Clinic for 38 years. He is a Past President of the American Association of Equine Practitioners and the American Board of Veterinary Practitioners. He Chaired the New York Task Force for Racehorse Health and Safety in 2011-13. In 2014 he was appointed to serve as the New York State Gaming Commission Equine Medical Director and an Adjunct Professor in the Department of Population Medicine and Diagnostic Sciences at Cornell University College of Veterinary Medicine. His research focus includes the development of racing risk management programs to identify horses at increased risk for injury and to reduce equine fatalities. Dr. Palmer is the Veterinary Medical advisor for the Mid-Atlantic Strategic Plan to Reduce Equine Fatalities.



REGULATORY VETERINARY CONTINUING EDUCATION

SPEAKER BIOS ***2024 Webinar Series***

Tuesday, June 11, 2024 Webinar 6B- 5:00 – 6:00 pm (EDT)

Mick Peterson

Dr. Michael "Mick" Peterson (MS, PhD Northwestern University) is Professor of Biosystems and Agricultural Engineering and the director of the Racetrack Safety Program at the University of Kentucky, he is also the Executive Director of the Racing Surfaces Testing Laboratory (RSTL). RSTL performs both the pre-meet and daily testing racetrack surface testing under contract with racetrack operators, racing commissions, and the Horseracing Integrity and Safety Authority. Prior to working with racing surfaces Dr. Peterson was part of a team doing work on the causation and/or prevention of musculoskeletal injuries occurring to horses engaged in high-speed exercise. He has published more than 100 Journal articles, 3 book chapters, more than 150 conference proceedings and has received 6 patents.

Tuesday, June 25, 2024 Webinar 7A- 4:00 – 5:00 pm (EDT)

Dr. Lutz Goehring

Dr. Goehring earned his veterinary degree at Utrecht University, The Netherlands and completed a medicine residency and Masters' Degree in Immunology and Neurology at Virginia Tech. He returned to Utrecht where he completed his PhD in clinical virology and epidemiology. His current research focus is Equine Herpesvirus where he has examined latent infections, breed predilection to EHV-1 myeloencephalopathy, and environmental persistence of EHV-1. He was appointed in 2021 as Professor of Equine Infectious Diseases Gluck Equine Research Center, College of Agriculture, Food and Environment, University of Kentucky.

Webinar 7B Rescheduled for August 6, 2024 - 4:00 – 5:00 pm (EDT)



REGULATORY VETERINARY CONTINUING EDUCATION

SPEAKER BIOS ***2024 Webinar Series***

Tuesday, July 9 , 2024 Webinar 8A- 4:00 – 5:00 pm (EDT)

Krissy Bamberg

Mrs. Bamberg is an accomplished leader with over two decades of specialized experience in the Quarter Horse Racing Industry. Krissy is the Executive Director of the Oklahoma Quarter Horse Racing Association where she has led initiatives to enhance the integrity, safety, and future of the sport. In her current role, Krissy has implemented and managed the Pre-Entry Hair Testing Program at each Oklahoma Race Track and has been asked facilitate the implementation of hair testing protocols in other states.

Tuesday, July 9, 2024 Webinar 8B- 5:00 – 6:00 pm (EDT)

Dr. Laurie Fonken

Dr. Fonken has been a counselor and consultant in the area of health and wellbeing for the past 35 years working with private and public institutions, in government and higher education, and for non-profit organizations. As the owner of Whole Vets LLC, she offers educational training, workshops, presentations, and consultation to veterinary professionals in the area of strengthening wellbeing through the practice of healthy resilience, engagement and compassion satisfaction. Over the past 15 years she has worked with National and State Veterinary Medical Associations, Professional Veterinary Organizations and Corporate and Private Practices. Dr. Fonken served as Director of Counseling and Wellness Programs for the College of Veterinary Medicine and Biomedical Sciences at Colorado State University from 2008-2020. Most recently Dr. Fonken joined the board of directors of the Veterinary Hope Foundation, a non-profit established to support mental health in veterinarians through offering educational and support programs.

Tuesday, July 23, 2024 Webinar 9A- 4:00 – 5:00 pm (EDT)

Dr. Dionne Benson

Dr. Benson is Chief Veterinary Officer for the Stronach Group, with responsibilities for veterinary safety, welfare, and integrity practices and protocols, as well as equine research initiatives for TSG's 1/ST Racing and training brands including Santa Anita Park, Golden Gate Fields, San Luis Rey Downs, Gulfstream Park, Gulfstream Park West, Palm Meadows, Pimlico Race Course, Laurel Park and Bowie Training Center. From 2013-2019 she was the Executive Director and COO for the RMTC. Dr. Benson earned her veterinary degree from the College of Veterinary Medicine at the University of Minnesota and her Juris Doctor (JD) from the William Mitchell College of Law.



REGULATORY VETERINARY CONTINUING EDUCATION

SPEAKER BIOS ***2024 Webinar Series***

Tuesday, July 23, 2024 Webinar 9A- 4:00 – 5:00 pm (EDT)

Dr. Michael Hardy

A 2006 Purdue University School of Veterinary Medicine graduate, Dr. Hardy has served as a racing regulatory veterinarian since 2008. He began his regulatory veterinarian career with the Kentucky Horse Racing Commission and subsequently for the last 11 years as the Chief Association Veterinarian, and most recently the Safety Director, for Horseshoe Indianapolis (formerly Indiana Grand Racing & Casino). He is a member of the Breeders' Cup Veterinary Panel and has served on the Horseracing Testing Laboratory Committee and RegVets CE Program's Committee for the RMTC. He is the current Executive Director of the Racing Medication & Testing Consortium. In addition, he has presented at veterinary and industry-related conferences on pre-race examinations, injury prevention, emergency response, race-day injury management, and horse racing testing laboratory accreditation.

RESCHEDULED- August 6, 2024 Webinar 7B- 4:00 – 5:00 pm (EDT)

Dr. Laura Kennedy

Dr. Kennedy is a graduate of Michigan State University. She spent two years as a resident veterinarian at Hanover Shoe Farms, a 400-mare commercial Standardbred breeding farm. Following, Dr. Kennedy pursued residency training in pathology at Texas A&M University, achieving board certification. She served one year as a service pathologist in Amarillo, TX. Dr. Kennedy took a faculty member position at the University of Kentucky in 2007. She is the coordinator of the Kentucky Racehorse Pathology Program and interacts with both the university's research arm and the racing industry. Her research emphasis at UK has been directed towards sesamoid development, biology, and pathology. Additional, new avenues of interest include exercise-associated sudden death and the hoof-shoe-surface interface.

ADDED- August 6, 2024 Webinar 7C- 5:00 – 6:00 pm (EDT)

Dr. Katie Flynn

Dr. Flynn, Equine Health and Biosecurity Veterinarian for United States Equestrian Federation, earned her veterinary degree at the University of Glasgow, Scotland. Previous to this position Dr. Flynn was a state animal health official for over 23 years holding positions as the Kentucky State Veterinarian and the Equine Staff Veterinarian for the California Department of Food and Agriculture. She serves on the US Animal Health Association and the American Horse Council. She has extensive domestic and international experience in epidemiologic disease investigations, developing and implementing equine biosecurity plans, drafting and enforcement of regulations, and emergency disease response.