

Dr. Julia Montgomery is a tenured Full Professor and Head, Department of Veterinary Clinical Sciences (VCS), College of Veterinary Medicine (CVM) at Oklahoma State University (OSU), USA, and an Adjunct Professor in the Department of Large Animal Clinical Sciences (LACS), Western College of Veterinary Medicine (WCVM), University of Saskatchewan (USask).

Dr. Montgomery received her veterinary degree (Med Vet) from the University of Veterinary Medicine Hannover, Germany (2003), and a PhD from the University of Prince Edward Island (UPEI, 2010). Dr. Montgomery is a Diplomate of the American College of Veterinary Internal Medicine, Specialty of LAIM (2008).

Dr. Montgomery started her veterinary career as an associate equine ambulatory veterinarian in Germany (2003-2004) followed by an equine rotating internship at Marion duPont Scott Equine Medical Center (2004-2005, Virginia Tech, Leesburg, VA, USA) and a large animal internal medicine (LAIM) residency at the Atlantic Veterinary College, UPEI (2005-2008).

Dr. Montgomery held a fulltime faculty appointment in large animal internal medicine at the WCVM (2013-2024) and was a faculty member in the Division of Biomedical Engineering at USask's College of Engineering. Dr. Montgomery completed a postdoctoral fellowship in pulmonary pathobiology in the WCVM's Department of Veterinary Biomedical Sciences (2011-2013) prior to joining the WCVM LACS faculty.

Dr. Montgomery's research interests include clinically applied research in equine medicine (equine asthma, equine metabolic syndrome, laminitis) and rehabilitation, with a special focus on innovative technologies for the advancement of both animal and human health and wellbeing. Dr. Montgomery has a record of sustained research funding success (>\$1.4 Mio.; including a CIHR Project Grand and CFI John R. Evans Leaders Fund) and she collaborates widely across veterinary medicine and other disciplines, including medicine and engineering. Dr. Montgomery has published extensively and delivered close to 100 invited and contributed presentations.

Dr. Montgomery has more than a decade of veterinary curriculum experience, including pre-clinical and clinical instruction, course coordination and development, curriculum review and meeting requirements of American Veterinary Medical Association (AVMA) Council on Education (CoE) accreditation standards and AVMA CoE site visits.

Presently Dr. Montgomery is the VCS Head at OSU CVM, overseeing departmental operations, budget, and more than 70 clinical faculty, staff, interns and residents. Dr. Montgomery is active in stakeholder engagement, outreach and extension. She has held numerous leadership positions, including LACS graduate co-chair, President of the Veterinary Comparative Respiratory Society (which included host of its 2022 international symposium in Saskatoon), and several leadership roles within ACVIM.