SPEAKER BIOGRAPHIES

**Dr. Joe Rubin PhD, DVM**
Dr. Rubin is a veterinarian and microbiologist leading a research group dedicated to exploring the world of antimicrobial resistance. He completed his DVM at the University of Saskatchewan, and is a member of the WCVM class of 2007. Following veterinary school, he did a PhD in the Department of Veterinary Microbiology working on methicillin resistant staphylococci in dogs and people. He began his faculty appointment as an Assistant Professor in the Department of Veterinary Microbiology in 2012. Since July 1, 2018 he has been an Associate Professor and Chair of the Department Graduate program.

**Dr. Erinne Branter BSc, DVM, Dipl. ACVIM**
Erinne Branter grew up in Victoria, British Columbia, Canada. She completed her Bachelor of Science at the University of Victoria. She then attended the University of Melbourne Veterinary School in Australia and graduated with Honors in 2006. Following veterinary school, she completed a small animal rotating surgical and medicine internship at the Animal Medical Center in Manhattan, NY. Erinne then pursued an academic three-year small animal internal medicine residency at the University of Wisconsin-Madison and received board certification in 2011. During her residency, she developed a strong interest in Interventional Radiology/Interventional Endoscopy and went on to complete the first year-long, full-time IR/IE Fellowship at the Animal Medical Center, NYC. Dr. Branter headed a full-time Interventional Radiology department in Los Angeles for 4.5 years. She has recently worked in Seattle and locally as an internal medicine locum. Recently, Dr. Branter moved back home to British Columbia and is a founding member of WAVES hospital. She will head the Internal medicine and Interventional Radiology/Endoscopy departments. In addition to being endlessly passionate about her field and her patients, Dr. Branter loves the outdoors, is eco-conscious and can be found hiking or biking when not at work. Dr. Branter is also bilingual, speaking both English and French fluently.
Antimicrobial resistance is currently one of the greatest threats to modern (veterinary) medicine, and the usage of these tools is therefore under increasing scrutiny. In this session principles of prudent antimicrobial usage will be discussed. Topics including antimicrobial mechanisms of action and bacterial mechanisms of resistance will be reviewed and the recognition of intrinsic resistance and exceptional resistance phenotypes (superbugs) will be discussed.

2 CE hours of Antimicrobial Stewardship as approved and recommended by the CVBC

Internal Medicine: Gastrointestinal and Kidney Disease in Small Animals

Dealing with gastrointestinal disease from acute to chronic diagnosis and treatment.

4 CE hours of Internal Medicine