



Veterinary Health Center  
University of Missouri

**Small Animal Internal Medicine Short Course**

*From Presentation to Plan:  
Studies in Small Animal Internal Medicine*

**Saturday, October 5, 2024  
8:00 a.m. – 5 p.m. CT**

**Veterinarians:**

*In person:* \$320 – includes breakfast and lunch

*Virtual:* \$280 – includes virtual link to the conference in real time and electronic conference proceedings for those who preregister.

**Technicians:**

*In person:* \$99 – includes breakfast and lunch

*Virtual:* \$59 – includes virtual link to the conference in real time and electronic conference proceedings for those who preregister.

**Location:**

**In person at the MU College of Veterinary Medicine (Adams Conference Center)**

1520 East Rollins St., Columbia, MO 65211

*Or*

**Live Virtual Option (via Zoom) – link will be provided two days prior to the event**

Registration link - [Small Animal Internal Medicine Short Course](#)

**Questions:**

Michael Barchilon at [mbarchilon@missouri.edu](mailto:mbarchilon@missouri.edu)

## **Just keep BREATHE-ing: Learning from the MU respiratory and aerodigestive clinic (100 minutes)**

*Dr. Aida Vientós-Plotts and Dr. Carol Reinero*

The BREATHE (Bringing REspiration and Aerodigestion Toward Health) Clinic was established at MU in October of 2022 to bring high quality care to dogs and cats with respiratory and swallowing disorders. Using clinical material from the past two years, this lecture will highlight the diagnostic, therapeutic, and monitoring strategies for dogs and cats with a variety of respiratory and aerodigestive disorders.

## **What do you do when you find Giardia incidentally? (50 minutes)**

*Dr. Michael Barchilon*

Giardia is a common protozoa found in diarrheic patients. However, it is also a common finding in patients with no clinical signs. This lecture will highlight the pros and cons of treatment in asymptomatic patients and will hopefully facilitate discussion of benign neglect as a treatment modality in general of asymptomatic patients.

## **Teaching an Old Dog about New Drugs (50 minutes)**

*Dr. Leah Cohn*

The last several years has seen an explosion of new therapeutic options for treatment of disease in dogs and cats. This includes better versions of the sorts of drugs we've had before, as well as the adaptation of drugs used for years in human medicine but entirely new to our species of interest, and drugs that are pretty much new to the world. Examples include the use of sodium-glucose cotransporter-2 inhibitors to treat feline diabetes mellitus; monoclonal antibodies aimed at arthritis pain, cancer, and parvovirus; antiviral drugs that have literally revolutionized how we respond to feline infectious peritonitis; and many more. This lecture will hit the highlights of these and several other new veterinary drug options.

## **Proteinuria in Practice: Case clues and clinical strategies (50 minutes)**

*Dr. Joanna Murdoch*

Proteinuria is common in dogs and is frequently not diagnosed until clinical sequelae to proteinuria develop or a urinalysis is performed for another reason. There are many causes of proteinuria that should be considered when developing your diagnostic plan. Using case examples, this lecture will discuss potential causes of proteinuria, improve your ability to design the best diagnostic approach for each patient, and discuss various management strategies.

## **Being the Leader of the Pack (50 minutes)**

*Dr. Jason Eberhardt*

While veterinarians hold key leadership positions within our profession, very little of our training is dedicated to learning how to become a strong leader. This "case based" approach is aimed at identifying daily opportunities to grow your leadership skills through investing in your medical team.

## **Walking on Eggshells: Navigating immune-mediated polyarthritis (IMPA) diagnosis and management (50 minutes)**

*Dr. Laura Nafe*

Immune-mediated polyarthritis (IMPA) is a common cause of persistent fever, lameness, and pain in dogs. In this lecture we will discuss the common clinical presentations, methods of diagnosis in patients with polyarthritis, and other important rule-outs when considering a diagnosis of IMPA. Cases will be used throughout the talk to discuss important concepts and highlight atypical presentations for IMPA as well as "look-a-like" conditions that may mimic IMPA and should be considered prior to immunosuppression.