

INVITATION TO A LIVE WEBCAST



The Great Wall – How to build and maintain the skin barrier through nutrition

March 28, 2023, at 7:00 p.m. (EDT)

4:00 5:00 6:00 7:00 8:00 8:30
BC (PDT) AB/SK (MDT) MB (CDT) ON/QC (EDT) PE/INB/NS (ADT) NL (NDT)



What is the skin barrier? Why is it important? What should healthy skin look like? What key nutrients are required to build and maintain the skin barrier?

During this webcast, **Drs. Charlie Pye and Catherine Ruggiero** will answer these questions and more as they examine the benefits of adequate nutrition for pets with skin issues.

Learn from our experts as they present:

- an overview of the **different skin layers** as well as **key structures**;
- the different **functions of the skin barrier**;
- a **comparison and contrast between healthy and unhealthy skin**;
- an **overview of the different key nutrients required to build and maintain the skin barrier** and how they impact the skin's different structures;
- a shared case example managed through **multimodal therapy** and **nutrition**.

Join us as we discuss the impact of nutrition on the skin barrier and its key structures.

Meet our speakers



Charlie Pye

BSc, DVM, DVSc, Dipl. ACVD

Dr. Charlie Pye received her Doctorate of Veterinary Medicine from the Atlantic Veterinary College. She then moved to Saskatoon for a rotating internship at the Western College of Veterinary Medicine. Following her internship, she travelled back for a Dermatology Residency at the Ontario Veterinary College. While at OVC, she also completed her Doctorate of Veterinary Science degree specializing in bacterial biofilms. After passing boards she began working at Guelph Veterinary Specialty Hospital, a private referral practice in Ontario; also travelling back to PEI to teach the veterinary students a few times a year. As of May 2018, she joined the team at the Atlantic Veterinary College as an assistant professor and established the first-ever Dermatology service at AVC. She has lectured all over North America and has contributed to multiple journals and textbooks. She is also currently the treasurer for the Canadian Academy of Veterinary Dermatology.



Catherine Ruggiero

MS, DVM, Dipl. ACVIM (nutrition)

Dr. Catherine Ruggiero is a board-certified veterinary nutritionist® and Scientific Communications Specialist for Hill's. She completed her Doctor of Veterinary Medicine training at the University of Missouri in 2014. Before that, she received a Bachelor of Science at St. Lawrence University and a Master of Science in Biological Sciences at Fordham University. She was an associate veterinarian at a small animal veterinary practice in Upstate New York for just over three years before returning to the University of Missouri to pursue residency training in small animal clinical nutrition. Upon completion of an ACVN residency program in 2019, Dr. Ruggiero joined Hill's Pet Nutrition as a Consulting Clinician in VCS and is currently working in Scientific Affairs.

Sign up now for this live webcast at communiVET.com/webcast/skinbarrierandnutrition

Click here to sign up NOW!

Brought to you by



Powered by



COMMUNIVET™