

INTROVET™

Invisible Threats: Battling Contagions and Zoonosis

August 4, 2024

Webinar | 5 Hours CE

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*All times reflect Central Daylight Time

PRELIMINARY SCHEDULE

9:00 - 9:10 AM attended? _____	Welcome/Opening Announcements
9:10 - 10:00 AM attended? _____	CIRDC: Why so complicated? (Chatfield, 1 credit hour) Current understanding of CIRDC including most commonly involved pathogens, clinical presentations and gold standard prevention methods are key to demystifying CIRDC for the practitioner.
10:00 - 10:10 AM	Questions
10:10 - 11:00 AM attended? _____	Antimicrobial Resistance in 2024 (Chatfield, 1 credit hour) Since the first antimicrobial was discovered in the early 1900's, antimicrobial resistance (AMR) has been a critical concern. The problem of AMR is not new and was not produced by any single factor. In fact, AMR is an inevitability! It is important that veterinary practitioners understand the mechanisms of AMR and how AMR currently impacts clinical outcomes in veterinary patients.
11:00 - 11:10 AM	Questions
11:10 - 11:20 AM	Break
11:20 - 12:10 PM attended? _____	Zoonoses: Rabies, Lepto, and Influenza (Chatfield, 1 credit hour) With ~75% of all emerging pathogens zoonotic, a One Health approach to infectious disease evaluation becomes increasingly more prudent. No diseases better demonstrate the validity of One Health than zoonotic influenzas, leptospirosis, and rabies.

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12:10 - 12:20 PM	Questions
12:20 - 1:00 PM	Lunch
1:00 - 1:50 PM attended? _ _ _ _ _	Mycobacterial Infections in Cats - the “Hidden” Bug (<i>Cerna, 1 credit hour</i>) This presentation will discuss mycobacterial infections in cats with particular focus on mycobacterium avium complex infection as well as less common species of mycobacteria in cats such as <i>M. kansasii</i> and <i>M. farcinogenes</i> . This lecture will show different clinical presentation of mycobacterial diseases in cats and will discuss diagnostic methods for mycobacterial infections as well as treatment options for cats with mycobacterial infections.
1:50 - 2:00 PM	Questions
2:00 - 2:15 PM	Sponsor Presentation
2:15 - 2:25 PM	Break
2:25 - 3:15 PM attended? _ _ _ _ _	An update on Feline infectious peritonitis – diagnosis and new treatment options for cats with FIP (<i>Cerna, 1 credit hour</i>) This lecture will explain differences between feline enteric coronavirus (FECV) and feline infectious peritonitis virus (FIPV), the pathogenesis of FIP as well as most common clinical signs of cats with FIP and will explain the different diagnostic tests for FIP in practice. This lecture will also discuss new options for FIP therapy such as immunomodulatory drugs and different antivirals as well as monitoring and possible complications of FIP therapy with antivirals. Case studies of patients with FIP (both effusive and non-effusive forms) and their therapy will also be discussed at the at the end of the lecture.
3:15 - 3:45 PM	Questions, Closing Announcements, and Conclude

Thank you for learning with us today!