



ANTECH



RACE APPROVED FOR 1 CE CREDIT

A case based approach to understanding canine chronic enteropathy (CE) / inflammatory bowel disease (IBD)

SPEAKER

DATE & TIME

WEBINAR INFORMATION

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PRESENTATION TOPICS



Chronic enteropathy (CE) is defined as the presence of gastrointestinal signs of a minimum of three weeks duration, where the clinician has excluded all extra-intestinal and all primary intestinal disease (bacterial, fungal, parasitic, neoplastic, and structural) as the cause for the symptoms. Given that CE is a diagnosis of exclusion, we will outline the extensive workup required for a clinician to reach this conclusion. The etiology and pathophysiology of canine chronic enteropathy and the diagnostics approach to defining canine chronic enteropathy will be reviewed. Many specific non-invasive diagnostic tests for chronic enteropathy are available in the veterinary area but are limited with their potential diagnostic, prognostic, and therapeutic utility. We will discuss how to implement a relatively new test panel for CE/IBD assessing the level of IgA antibodies (CE/IBD biomarkers) against three different targets (Anti-OmpC Porin surface antigen (ACA), Anti-canine calprotectin (ACNA), Anti-Gliadin (AGA)) in general and specialty veterinary practice. It will be elucidated how this panel is able to identify a case consistent with IBD, along with the panel's potential to guide therapeutic decision-maker, and its potential use in monitoring treatment response. Clinical cases will be discussed to illustrate the application and interpretation of the CE assay results, while commonly asked questions to CE/IBD will be reviewed in closing.