

VCVREC and Boehringer-Ingelheim invite you to:

“Optimizing protection for Bordetella: Why mucosal is better”

Presented by: Dr. Reinero DVM
Associate Professor and the Director of the Comparative
Internal Medicine Laboratory at the University of
Missouri-Columbia
1.5CE Credit offered



There are a wide variety of causes of acute cough in the dog. Because infectious causes of acute cough are common and there is risk for spread of disease, all dogs with acute cough should be treated as if infectious until proven otherwise. This lecture will provide an overview of the clinical approach to diagnosis and management of acute cough, with an emphasis on preventative vaccination. Mucosal immunity will be reviewed and scientific data comparing mucosal and subcutaneous vaccination of *Bordetella bronchiseptica* compared

April 12th, 2016 at Blue Grill House 4431 Easton Ave, Bethlehem, PA 18020

Registration 6-6:30pm

Dinner 6:30-7pm

Lecture 7pm



RSVP By April 7th to
events@vcvrec.com