



AAVDI combined ANZCVS (Radiology Chapter) Congress 2018 'Neuroimaging Insights'

Wednesday the 4th of July, Pipeline 1 Room, QT Hotel Gold Coast

Keynote Speakers - **Dr Christopher Ober** *DVM PhD DipACVR* & **Dr Ronaldo da Costa** *DVM MSc PhD DipACVIM*

Dr Chris Ober is an Associate Professor in the Department of Veterinary Clinical Sciences (Radiology) at the University of Minnesota. Chris's interest areas include high field (3T) MRI applications in Neuroimaging, CT & MRI protocol optimization and educational methods.

Dr Ronaldo da Costa is a Professor in the Department of Veterinary Clinical Sciences (Neurology) and head of the neurology and neurosurgical department at The Ohio State University. Ronaldo's particular interest areas include advanced and comparative neuroimaging in Neuro-oncology and all aspects of diagnosis, pathophysiology and treatment of Wobbler's Syndrome.

7:30-8 am	Registration
8-8:15 am	Meet the sponsors
8:15-9 am	Neuroimaging updates - comments on spectroscopy/fMRI utility (CO)
9-9:30	Imaging with 3T - Ruminations, what are we missing with low field? (CO)
9:30-10:15	Imaging of vascular disorders (CO)
10:15-10:45	Morning tea
10:45-11:30	Neuro-oncology, hot topics and updates (RC)
11:30-12:15	MR imaging of the vertebral column and spinal cord (RC)
12:15-1pm	Advances in imaging diagnosis of cervical spondylomyelopathy (RC)
1-2 pm	Lunch
2-2:45	CNS infection - best sequences and interpretation tips (CO)
2:45-3:30	Pain without neurologic deficits - what are we looking for? (RC)
3:30-4 pm	Afternoon Tea
4-5:15 pm	Case discussions (CO and RC)
5:15 pm	Annual AAVDI AGM
6:30 pm	Happy hour

'Neuroimaging Insights' keynote speaker Biographies

Keynote Speaker - Dr. Christopher Ober, DVM, PhD, Diplomate ACVR



Dr. Chris Ober is currently an Associate Professor in the Department of Veterinary Clinical Sciences in the College of Veterinary Medicine at the University of

Minnesota (UMN, St. Paul, Minnesota). His interests include CT and MRI physics and protocol optimisation and all clinical applications of CT and MRI. Chris has made several publications on 3T MRI spectroscopy. Chris also has an interest in educational methods, in particular looking at applications of gaming in veterinary radiology education. Chris graduated his DVM program from North Carolina State University and completed an internship year at Tufts before embarking on his Diagnostic Imaging Residency and clinical PhD at the Virginia-Maryland College of Veterinary Medicine (VT). Chris became board certified with the American College of Veterinary Radiology in 2007. Since completing his residency and PhD programs at VT Chris has been Faculty in the Veterinary Diagnostic Imaging department at UMN (Minnesota).

Chris is a hugely talented clinical radiologist and educator.

Keynote Speaker - Dr. Ronaldo da Costa, DMV, MSc, PhD, Diplomate ACVIM (Neurology)



Dr. da Costa is a Professor and Service Head of Neurology and Neurosurgery at The Ohio State University. He is the

co-editor of the Practical Guide to Canine and Feline Neurology (Dewey and da Costa, 2016) and Guest Editor of a Veterinary Clinics of North America on Spinal Diseases published in 2010. He is also the consulting editor of the Neurology Section for the 8th edition of Ettinger and Feldman's Internal Medicine book, and for the 16th edition of the Bonagura, Kirk's Current Veterinary Therapy.

He is the founding and current President of the Brazilian Veterinary Neurology Association and has served in numerous committees in the US and internationally.

He has an active clinical and research program on spinal diseases and has published over 90 scientific articles and book chapters.

Dr. da Costa has also received over 30 awards for research, teaching and academic excellence, including 7 teaching awards at The Ohio State University such as the Pfizer-Norden Teaching Excellence award (highest college teaching award) and the Excellence in Graduate Education Award twice.

*AAVDI and the Radiology Chapter of the College would like to thank our Gold Sponsor **Greencross Vets** for their generous support for this upcoming event*

