



#### College of Veterinary Medicine and Life Sciences

in collaboration with Cornell University

## **Veterinary Education Series: Sharpen your Clinical Thinking**

## Bugs and drugs – choosing antibiotics wisely and well Speaker: Prof Jill Maddison

Antibacterial drugs can be life-saving and are essential tools in the fight against disease. However, their widespread use in humans and animals in the past eight decades has resulted in increasing levels of bacterial resistance which is threatening their efficacy and forcing us to contemplate whether a post-antibiotic world is a real possibility. The focus on using antibacterials wisely and well has never been more important for our own health and that of our pets and patients. In this lecture we will discuss what drugs are effective against which bugs, when and where antibiotics are indicated and very importantly, when they are not, how we can choose appropriate drugs even if the results of culture and susceptibility are not available, and how we reduce the risk that the treatment we prescribe will encourage the development of resistance.

# Optimising diagnosis and management of hyperadrenocorticism in the 21st century Speaker: Prof David Church

Hyperadrenocorticism can present a range of challenges to the modern day veterinarian. There is ongoing debate as to the most cost effective methods of diagnosing the disorder accurately and even more discussion about the optimum methods of treating the problem. In this lecture we will discuss the relative merits of the two principal ways of confirming a diagnosis of hyperadrenocorticism. Once the veterinarian is comfortable they have confirmed the diagnosis the challenges are only just beginning as they then have to negotiate the various different recommendations for optimised medical management. This lecture will also look at how best to prioritise the management of this disease focusing on the intermediate to long term goals of treatment underpinned by what are likely to be the most cost effective strategies available.

### **Evening Seminar**

28 August 2018, Tuesday
8:00 pm - 10:15 pm
(light dinner availble from 7pm)
Eminence Galaxy Alumni Function Room,
Lau Ming Wai Academic Building,
City University of Hong Kong,
Kowloon Tong

2.25 CPD points from the Veterinary Surgeons Board of Hong Kong

### **Case Based Workshop**

29 August 2018, Wednesday
AM workshop: 9:30 am - 12:30 pm
PM workshop: 2:00 pm - 5:00 pm
CityU SCOPE TSTE Learning
Centre, ChinaChem Golden Plaza,
Tsim Sha Tsui East, Kowloon

6 CPD points from the Veterinary Surgeons Board of Hong Kong

★ No of participants for each workshop is limited to 30. Please enroll early to make sure you get a place.

#### Diagnostic dilemmas and therapeutic solutions

In this two-part interactive workshop we will use a case based approach to enhance your clinical reasoning skills as well as your knowledge base and understanding. The lectures are entirely case based rather than subject based so that clinical thinking can be articulated clearly and important knowledge relevant to the case presented in an appropriate context. Each case discussion will cover the logical approach to one or more clinical signs, interpretation of relevant clinical pathology and other diagnostic aids appropriate to the case and, where relevant, management options. The case discussions will be interactive with opportunity for you to explore particular clinical questions of interest.

The morning (AM) workshop will focus on cases presenting with vomiting, diarrhoea, weight loss or PU/PD. The afternoon (PM) workshop will focus on cases presenting with coughing, dyspnoea, jaundice or pale mucous membranes.



#### **Professor Jill Maddison**

BVSc, DipVetClinStud, PhD, FACVSc,SFHEA, MRCVS

Jill is currently Professor of General Practice at the Royal Veterinary College (RVC) and Director of Professional Development overseeing the college's continuing education programmes. She is course director for the BVetMed and CertAVP programmes.

She is actively involved in undergraduate teaching and continuing professional development (CPD) at the RVC in the areas of clinical reasoning in small animal medicine and clinical pharmacology. She is the senior editor of Small Animal Clinical Pharmacology, the 2nd edition of which was published by Elsevier in 2008. She is also senior editor of Clinical Reasoning in Small Animal Practice published by Wiley-Blackwell in April 2015. She has lectured extensively around the world on clinical problem solving, small animal internal medicine and clinical pharmacology.

Jill is coordinator for the main small animal clinical CPD streams at The London Vet Show. To keep in touch with the realities of private general practice she regularly consults at a local veterinary practice and at the RVC's first opinion

practice, the Beaumont Sainsbury Animal Hospital.

**Professor David Church** BVSc, PhD, MACVSc, FHEA, MRCVS

David is currently Deputy Principal and Professor of Small Animal Studies at the RVC. He has spent over 30 years in small animal specialist practices and is the author of over 180 peer-reviewed publications on companion animal endocrinology and small animal medicine in general. He has published numerous book chapters and is joint editor of two highly successful textbooks "Small Animal Clinical Pharmacology", now in its second edition and "Clinical Reasoning in Small Animal Practice".

As a co-founder of VetCompass, he is also passionate about developing mechanisms to utilise general practice data to define and understand the prevalence and types of disorders encountered in first opinion practice and how to optimise their management. He has had an ongoing interest in relevant continuing education for practitioners and in particular the value of using a logical approach to clinical reasoning in veterinary medicine.





Fees Seminar

Seminar + \*Two workshops (AM + PM): HK\$1,500

Seminar + One workshop (AM/PM):

\*Two workshops (AM + PM):

One workshop (AM/PM):
(\* Lunch on your own)

HK\$480 ): HK\$1,500 HK\$1,000 HK\$1,200

HK\$1,200 HK\$680

Registration: http://www.cityu.edu.hk/cvmls/links/20180828CPE.asp