

Step-up with Radiology Interpretation with Dr. Sergio Guilherme

DVM, LMV, MRCVS, Veterinary Radiologist

February 26th – 28th, 2018, Evening Lectures Program

3 CE points per lecture



SINGAPORE
MOBILE VETERINARY
ULTRASOUND SERVICE

Day One - February 26th, 2018

Thoracic radiology:

All the basics that you need to know

You're dealing with a dog with cough and decide to take thoracic X-rays!... Do you want to know which views you should take? Do you want to know how to get the best image quality? Do you want to understand what those fuzzy looking lungs really mean? Do you find it difficult to differentiate between radiographic signs of cardiac disease and primary lung disease? Do you want to make sure you don't miss a serious lesion that will impact directly in your choice of treatment? This practical discussion of the essentials of thoracic X-rays in cats and dogs, will help you feel more confident when dealing with patients that need thoracic imaging. During this lecture we'll be looking at many clinical cases with common conditions similar to the ones you may come across in the practice where you work.

Time :

7:00pm –8:00pm Dinner

8:00pm –9:00pm Lecture starts

Venue:

Center for Aquaculture
and Veterinary Science, Level 3,
Teaching Laboratory, Temasek
Polytechnic, 21 Tampines Ave,
Singapore 529757

Save
The
Dates!

Fees:

- **SVA members :**
SG\$70 + GST per evening
SG\$130 + GST for two evenings
package
- **Non -SVA members**
SG\$90 + GST per evening
SG\$160 + GST for two evenings
package
- **Free for HKVUS two-day
Ultrasound course attendees**

**For booking and/or enquiries
please email Dr. Myriam
Baranger-Ete at
myriam@ultrasoundvet.com.hk**



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Day Two - February 27th, 2018

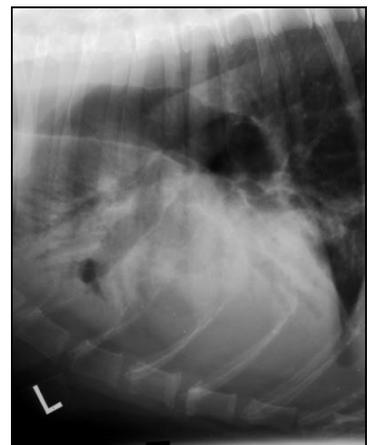
Diagnostic Imaging in ECC

You're seeing a cat with acute severe dyspnea and need to find out why quickly! Do you try to take X-rays or will it be best to do a thoracic ultrasound first? How confident are you at deciding if a patient is dyspneic because of primary lung disease, heart failure or pleural pathology, based in the thoracic x-rays you took?



You're seeing a dog with severe acute abdominal pain and recent history of vomiting and need to find out the cause of the clinical signs! Do you need help deciding which diagnostic imaging test will be more useful? Would you like to understand better why in many cases X-rays are not enough and an abdominal ultrasound is required? How to decide based on the findings of abdominal radiographs or ultrasound if a case needs emergency surgery or can be dealt with conservative treatment?

This practical discussion will help you feel more confident when dealing with emergency patients that need imaging as part of their work-up. During this lecture we'll discuss practical examples of the most common diseases that you'll encounter when dealing with emergencies.



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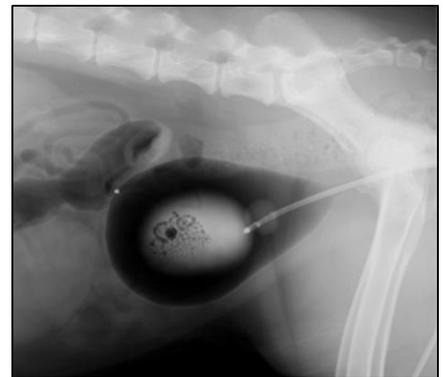
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Day Three - February 28th, 2018 Radiographic contrast studies



You're seeing a dog with a history of chronic regurgitation and weight loss and you're very suspicious that the cause of the clinical signs is esophageal disease. Plain X-rays of the thorax and abdomen are normal. What imaging study can you do to try to confirm your suspicion of disease affecting the oesophagus?

A cat suffered a road traffic accident and has multiple pelvic fractures. The owner saw some blood in its urine after the accident. What simple, quick and safe contrast study can you do to rule-out possible rupture of the lower urinary tract secondary to the trauma?



You know radiographic contrast studies can be very useful in many clinical cases but find it difficult to remember all the correct steps to obtain a diagnostic study? In this lecture we'll discuss the basics you need to know to be confident performing and interpreting the most common types of contrast studies. We'll talk about the indications and contra-indications of each type of study and go through a practical step by step protocol on how to do this type of studies.

This practical discussion will help you feel more confident when dealing with cases that need a contrast study. During this lecture we'll look at many cases where contrast studies were useful to reach a final diagnosis and to decide on the best treatment plan.



Sergio graduated with distinction from the Faculty of Veterinary Medicine of the University of Lisbon, Portugal. As part of his veterinary degree, he did a six month clinical externship at the Animal Medical Center, New York and Cornell University, USA. After two years working in general practice, he did a one year rotating internship at Davies Veterinary Specialists, UK. This was followed by a three year ECVDI approved residency program in Diagnostic Imaging at the Royal Veterinary College, University of London, which he completed in 2009. Since then he has joined the Diagnostic Imaging service at Davies Veterinary Specialists, one of the largest small animal referral hospitals in Europe, where he works with all the main imaging modalities available – Radiography, Ultrasound, CT and MRI. He also enjoys teaching and lecturing and is a regular speaker in courses, seminars and conferences both in the UK and abroad.