

ADVANCED ECHOCARDIOGRAPHY & CARDIOLOGY 03



1, 2, 3, 4 & 5 DEC 2026



9:00 AM - 5:00 PM



RM 11,500

THIS COURSE IS ONLY OPEN TO THOSE WHO
HAVE ATTENDED THE INTERMEDIATE
ECHOCARDIOGRAPHY WORKSHOP



VALC, PUTRAJAYA, MALAYSIA

FURTHER ENQUIRIES: +6012-6371339



REGISTRATION



DRS. MARK DIRVEN
Dipl. ECVIM-CA Cardiology



DR MYRIAM BARANGER-ETE
DVM EMSAVM MRCVS

PROGRAM DESCRIPTION

This program is the best program we have to offer. Here we combine in depth discussions of the diagnostic approach to and management of heart disease with training in how to use echocardiography as a diagnostic tool.

Each part consists of 5 days. On day 1-3 we will focus on echocardiography (theory + workshop), on day 4-5 we will focus on other aspects of veterinary cardiology (theory including case discussions).

The program is open to veterinarians aiming to improve their skills in diagnosing and managing common and uncommon heart diseases in dogs and cats including the use of echocardiography.

COURSE ITINERARY

DAY 1

- Doppler echocardiography continued: Velocities, pressure gradients, obstructions, leaks and shunts

DAY 2

- Echocardiographic evaluation of systolic and diastolic function.

DAY 3

- Echocardiography of the right heart.
- Echocardiographic diagnosis of pulmonary hypertension.

DAY 4

- Backgrounds, diagnosis and treatment of dilated cardiomyopathy.
- Backgrounds, diagnosis and treatment of congenital heart disease.
- Anaesthesia and heart disease.

DAY 5

- Backgrounds, diagnosis and treatment of pulmonary hypertension.
- Diagnosis and treatment of cardiopulmonary parasites.
- Cases of common and uncommon heart disease.



DRS. MARK DIRVEN
DIPL. ECVIM-CA CARDIOLOGY

Drs. Mark Diven graduated from Utrecht University, The Netherlands in 2004. After graduation he worked in several companion animal clinics and developed an interest in cardiology. From 2012 onwards he combined his work in private practice with a residency training programme at the university veterinary hospital. In March 2017 he became a European specialist in cardiology (Diplomate ECVIM-CA Cardiology). From 2017 until 2019 he continued to work as a cardiology specialist in a referral only private hospital and the Utrecht university veterinary hospital. In January 2019 he moved from the Netherlands to Sweden where he is currently based at one of the larger companion animal hospitals in Europe, Evidensia Sodra animal hospital in the Stockholm area. He spends most of his time there and in other Evidnesia hospitals on patient care combined with training of veterinarians and nurses. Additionally, he is an associate editor for the Journal of Veterinary Cardiology and a board member of the European Society of Veterinary Cardiology.



DR MYRIAM BARANGER-ETE
DVM EMSAVM MRCVS

Dr. Myriam Baranger-Ete graduated from Maisons-Alfort National Veterinary University (France) in 1998 then completed a year externship at the Equine hospital of the Faculty of Veterinary Medicine of Saint-Hyacinthe, University of Montreal (Canada). There she completed her thesis with honours in equine locomotor pathology and diagnostic ultrasound in 1999.

A move to Hong Kong in 1999 brought her back to Canine and Feline Medicine and she completed the Distance Education Small Animal Sonology Course with the Post-Graduation Foundation of the University of Sydney in 2008, as well as a European Master of Small Animal Veterinary Medicine with the ESAVS (European School for Advanced Veterinary Studies), with the University of Luxemburg. During this training, Dr Myriam realized that an early and accurate diagnosis was key for any therapeutic success and she became passionate and obsessed about Diagnostics since then.

After intensive training, she focused on providing referral ultrasound services and promoting ultrasound education in Asia; co-founding HKVUS, Hong Kong first mobile veterinary ultrasound service in 2013, then developing the services together with Dr Jennifer Kan in Singapore with SVI (Singapore Veterinary Imaging) and in Malaysia with MUS (Mobile Ultrasound Service Sdn Bhd).

Aside of her referral ultrasound clinical work, Dr Myriam very much enjoys her time teaching other veterinarians ultrasound techniques giving seminars, workshops and courses all around Asia and overseas.

She is an active member of the International Veterinary Ultrasound Society, of the European Society of Veterinary Cardiology and of the Australasian Association of Veterinary Diagnostics Imaging. I love with Asia, Dr Myriam is thrilled to be able to continue actively developing Advanced Diagnostics in the region and to be able to continue supporting her veterinary colleagues with all their diagnostic needs so that they can provide nothing but the best level of cares to their patients.

Dr Myriam is also the Regional Director of Asia Veterinary Diagnostics - Antech Asia - Laboratories.