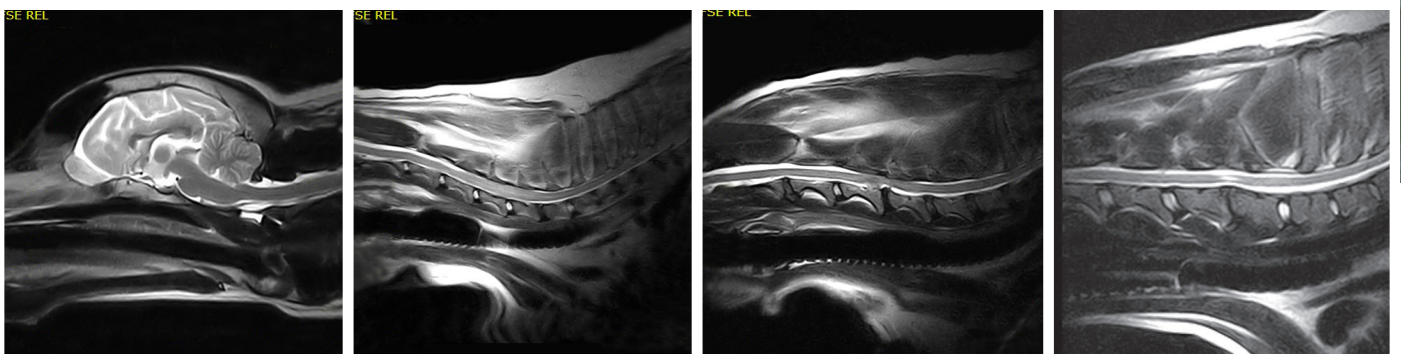


# Veterinary MRI Hands on training course

21-22 June, 2019

The Queen's Veterinary School Hospital - University of Cambridge (UK)



Organizing Secretariat  Certified ISO 9001:2015



Palazzo Trecchi - 26100 Cremona (ITALY)  
Phone 0039 0372 403509 - Email: [info@esaotevetmrimeeting.org](mailto:info@esaotevetmrimeeting.org)

## WELCOME ADDRESS

Continuous education is a major pillar of Esaote's dedication to even better Veterinary MRI application. The venue that we have selected for the 2019 educational program is at the Queen's Veterinary School Hospital, University of Cambridge (UK). In this Vet MRI hands on training course, you will learn from veterinary imaging experts and share experiences with other Vet MRI users, to improve your skills and take full advantage of your MRI system's capabilities. Moreover you will be provided with practical guidelines on how to optimize sequence parameters, position the patient and target the body structures to be studied with the proper coil, in order to produce high resolution images to diagnose with pinpoint accuracy. This is not a sit and watch session, in fact to boost interaction, attendees will be divided into groups for case lab and live sessions on the Vet MRI Grande system, for a complete educational experience.

**Erminio Bassi - ESAOTE**  
Product Manager Marketing Vet MRI

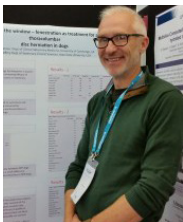
**THE HANDS-ON-TRAINING SESSION WILL BE LIMITED TO A MAXIMUM OF 30 ATTENDEES.**

## Guest speakers



### **CHIARA BRIOLA, DVM**

She graduated in Veterinary Medicine at University of Parma in November 2008 with an experimental thesis about Magnetic Resonance Imaging of brain tumors that was the result of one year of collaboration with Dr. Massimo Baroni ECVN. In the same year she succeeded the state exam and came back to Genova, where she was born, for working as a general practitioner. The passion for MRI pushed her further in the diagnostic imaging path and in September 2009 she moved to Sasso Marconi where she started a training under the supervision of Dr. Federica Rossi ECVDI. In January 2010 she moved to UK where she completed a four months training at the diagnostic imaging department of the Animal Health Trust with Dr. Ruth Dennis ECVDI. In July 2010 she met Dr. Martin Konar ECVDI who offered her the opportunity to start a collaboration in Italy at the Ospedale Veterinario San Michele (Lodi) where she worked for three years under his supervision. In the end of 2012 she moved to Davis, California, to attend a stage in diagnostic imaging. When she came back to Italy she started to work as MRI consultant for Esaote both in Europe and USA. In May 2013 she moved to Rome and she started to work at Clinica Veterinaria Roma Sud with Dr. Daniele Corlazzoli ECVN. In October 2017 she moved to Padova where she joined the imaging team of Clinica Veterinaria San Marco starting to collaborate with Dr. Giovanna Bertolini. At the end of November 2017 she started an imaging residency, with an alternative program, at Cambridge University under the supervision of Prof. Michael Herrtage.



### **PAUL FREEMAN - DVM, Dipl ECVN** Clinical Neurologist

Paul graduated from Cambridge in 1987 and then spent 6 years in mixed practice in Yorkshire and Suffolk. In 1993 he gained the RCVS certificate in small animal orthopaedics and went on to develop a referral centre for orthopaedics and neurology in his home county of Essex. Paul gained the European Diploma in Veterinary Neurology in 2014, and in 2016 took up his current post of Principal Clinical Neurologist at the Queen's Veterinary School Hospital in the Department of Veterinary Medicine. The neurology service has grown rapidly over the last few years, and currently employs 3 specialist neurologists as well as a resident in training and service intern. Paul's main areas of interest continue to be in the management of canine spinal cord injury specifically intervertebral disc disease, and he has published review articles in 2017 and 2018 on the role of intervertebral disc fenestration. Despite having a mainly clinical role, Paul manages to combine research and teaching interests with the steadily increasing clinical caseload at QVSH. Paul has lectured widely both nationally and internationally, and greatly enjoys the teaching aspect of his current role and involvement with veterinary students and residents, as well as working within an experienced team of specialists.



### **MARIE-AUDE GENAIN - DrMedVet MSc MRCVS** Clinical Radiologist

Marie-Aude graduated from the Ecole Nationale Vétérinaire d'Alfort in Paris, France, in 2012. During her last year of veterinary school, she spent 6 months in total doing externships in Veterinary schools in the United States (Pennsylvania, Colorado, North Carolina). After graduation, Marie-Aude completed a Small Animal Rotating Internship at Cornell University, Ithaca, NY. She then returned to France where she did a Masters degree in Imaging and Image Processing at the Université Paris-Est Créteil, in partnership with IMM R, one of Europe's leading surgical preclinical research laboratories, with a strong focus on cardiovascular research and interventional radiology. Her masters project was about comparing the anatomy of the cardiac venous systems in Humans, Dogs, Pigs and Sheep via imaging, dissection and histology. In April 2014, Marie-Aude started her position as a Senior Clinical Training Scholar in Diagnostic Imaging at Cambridge and subsequently became Clinical Radiologist in 2017. Marie-Aude is interested in all aspects of diagnostic imaging and interventional radiology, as well as translational research in the field of imaging.



### **MIKE HERRTAGE - MA BVSc DVSc DVR DVD DSAM DipECVIM DipECVDI FRCVS** Professor of Small Animal Medicine

Mike Herrtage graduated from the Liverpool University and is currently Professor of Small Animal Medicine. He is Dean of the Cambridge Veterinary School and is in charge of the small animal medicine and diagnostic imaging services at the Queen's Veterinary School Hospital. His clinical responsibilities include all aspects of small animal medicine and diagnostic imaging. He was awarded the British Small Animal Veterinary Association (B.S.A.V.A.) Woodrow Award in 1986 for outstanding contributions in the field of small animal veterinary medicine and the B.S.A.V.A. Blaine Award for outstanding contributions to the advancement of small animal medicine in 2000. In 2014, he was awarded the World Small Animal Veterinary Association International Award for Scientific Achievement for outstanding contributions by a veterinarian, who has had a significant impact on the advancement of knowledge concerning the cause, detection, cure and/or control of disorders of companion animals. He has been President of the British Veterinary Radiology Association, President of the British Small Animal Veterinary Association, President of the European Society of Veterinary Internal Medicine and President of the European Board of Veterinary Specialisation. He is a Diplomate of both the European College of Veterinary Internal Medicine and of the European College of Veterinary Diagnostic Imaging and was until recently President of the European College of Veterinary Internal Medicine. He has spoken at many international meetings and published over 200 articles in refereed journals. Special interest in endocrine and metabolic disorders.





## Scientific Programme

### Friday, 21 June

10:00	Welcome	
10:30	Positioning & sequence selection and techniques to showcase the difficult smaller animal spines	<i>Chiara Briola</i>
11:20	Neuro localisation	<i>Paul Freeman</i>
12:05	MRI Image Interpretation	<i>Marie-Aude Genan</i>
13:00	Lunch break	
14:00	Workshops on rotation (Separate sessions 45 minutes)	
	1. MRI Practical hands on the system	<i>Chiara Briola</i>
	2. Clinical Neuro Examination live demonstration	<i>Paul Freeman</i>
	3. Neuro Cases - Brain	<i>Mike Herrtage</i>
	4. Neuro Cases - Spine	<i>Marie-Aude Genan</i>
15:30	Coffee break	
16:00	Continue with Workshops on rotation (Separate sessions 45 minutes)	
17:30	Adjourn	
19:30	Social Dinner	

### Saturday, 22 June

09:00	MRI Outside the brain	<i>Mike Herrtage</i>
10:00	Coffee break	
10:30	Interactive film reading sessions and quiz	<i>Marie-Aude Genan, Mike Herrtage</i>
12:15	Closing remarks	

### REGISTRATION FEES

( including participation to the meeting, congress bag, proceedings via email, coffee and lunch breaks, social dinner)

EU PRIVATE/COMPANY WITH VAT CODE		NON EU/EU PRIVATE/COMPANY WITHOUT VAT CODE ITALIAN PRIVATE/COMPANY WITH OR WITHOUT VAT CODE	
VAT EXCLUDED		VAT INCLUDED	
Early registration until 15 May	Onsite registration	Early registration until 15 May	Onsite registration
€ 550,00	€ 650,00	€ 671,00	€ 793,00

Social dinner for accompanying person	€ 80,00
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**ONLINE REGISTRATION: <https://registration.evsrl.it>**

The Organizer reserves the right to alter the scientific programme and the speakers due to circumstances beyond his control - in case of any changes, the revised version of the programme will be available on [www.esaotevetmrimeeting.org](http://www.esaotevetmrimeeting.org)