The 9th Edition of MRI in Veterinary Medicine

May 18th-19th, 2018

Rosa Marina Resort, Ostuni
Puglia (Italy)

Organizing Secretariat E.V.
Palazzo Trecchi - Cremona (ITALY)
Phone: 0039 0372 403509
E-mail: erika.taravella@evsrl.it
Website: www.esaotevetmrimeeting.org
MRI is today’s gold standard helping Veterinary Clinicians and Scientists to develop better treatment options. Over the last decade, advances in imaging software, improvements in imaging power, and the addition of new sequencing choices have made MRI one of the most powerful diagnostic tools in veterinary medicine.

Esaote, in its long term commitment to the Vet MRI application, is proud to organize the biannual Vet MRI conference, representing a forum for sharing and discussing the latest ideas and techniques in Vet MRI.

The program for the 9th Edition of “MRI in Veterinary Medicine” will encompass the two main application streams, small animals and equine, for which internationally recognized specialists with excellent educational skills will be showcasing their research and case studies. The rich scientific program is a blend of clinical science, technology and practical guidelines on the best techniques in order to improve your study protocols, optimize sequence parameters and patient positioning for a better workflow.

Esaote, has chosen a beautiful venue (Rosamarina resort) nearby Ostuni, one of the most stunning cities in southern Italy, a genuine and charming example of Mediterranean architecture.

A meeting experience you don’t want to miss… see you in Puglia!!!

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**Welcome and introduction**

**Speakers**

**MASSIMO BARONI**

*DVM, Dip ECVN*

Degree in Veterinary Medicine with Honours in 1987. From 1993 to 1995 attended a non Conforming Residency Program in Neurology at the University of Berne, institute of Animal Neurology, and obtained the Diplomate status in Veterinary Neurology (ECVN) in Liege (Belgium) in September 1995. Presently he is responsible for the Neurology referral service at Valdinievole Veterinary Clinic, Pistoia, Italy. Past-president of the European Society of Veterinary Neurology (ESVN), President of the Italian Society of Veterinary Neurology (SINVET), Past President of The Italian Society for Companion Animal (SCIVAC).

Author of publications concerning small animal neurology, he presented more than one hundred neurology lectures at national and international meetings. Special interests: Advanced Neuroimaging, Neurosurgery.

**LAURENT BLOND**

*DVM, IPSAV, MSc, DACVRMS DVM MS DACVR*

Dr Laurent Blond has obtained his veterinary degree a the École Nationale Vétérinaire de Toulouse in 1999 and is a Laureate of the Université Paul Sabatier. He has pursued an internship in small animal medicine and surgery and a master in Clinical Sciences at the Faculté de Médecine Vétérinaire de l’Université de Montréal in Quebec, Canada.

He has then completed a residency in medical imaging at the College of Veterinary Medicine at the North Carolina State University, USA and obtained his board certification from the American College of Veterinary Radiology in 2008. Dr Blond was an associate professor in medical imaging at the Faculté de Médecine Vétérinaire de l’Université de Montréal for 5 years.

He is head of the medical imaging service of the veterinary clinic Languedocia in Montpellier, France since 2012.
The 9th Edition of MRI in Veterinary Medicine

**CHIARA BRIOLA**
*DVM*

Dr. Briola graduated in Veterinary Medicine at University of Parma in November 2008 with an experimental thesis on Magnetic Resonance Imaging of brain tumors that was the result of a one-year collaboration with Dr. Massimo Baroni ECVN.

In the same year she passed the state exam and came back to Genova, where she was born, and she started to work as a general practitioner at Dr. Costa, Dr. Spallarossa, Dr. Ghiani and Dr. Pastorini Clinic. 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 ECVDDI. In January 2010 she moved to England where she completed a four-months training at the diagnostic imaging department of the Animal Health Trust with Dr. Ruth Dennis ECVDDI and her team. In July 2010 she met Dr. Martin Konar ECVDDI 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 as radiologist specialized in MRI and CT.

**CRISTIAN FALZONE**
*DVM, MRCVS, Dipl ECVN*

Cristian graduated in 2001 from the Veterinary School of Perugia, Italy. He worked as a general practitioner in private practices and within the surgery department of Perugia Veterinary School, until 2003. From 2004 to 2007 he completed a residency in Neurology and Neurosurgery in Valdinievole Veterinary Clinic-Italy. He spent most of the 2006 abroad in continuing education. In September 2007 Cristian was awarded the Diploma of the European College of Veterinary Neurology. He remained at Valdinievole until the beginning of 2010 and he then joined Davies Veterinary Specialists till the beginning of 2012. At the moment he’s working at the Small Animal Diagnostics in Zugliano (VI) as a clinical neurologist and neurosurgeon. He is author of national and international papers; he is the secretary of the Italian Society of Veterinary Neurology and a member of the European Society of Veterinary Neurology (SINVet and ESVN respectively) since 2004. His professional fields of interest are spinal surgery and neuro-imaging with particular emphasis on MRI.

**FLORIANA GERNONE**
*DVM, PhD, Dipl ECVN*

Floriana Gernone graduated at the University of Bari in the year 2000, has practiced the profession in the same city until 2004. She started and completed a residency program in Neurology at the Faculty of Veterinary Medicine in Bologna with Prof. G. Gandini. In 2009 she obtained the PhD in Veterinary Clinic and Emergency Therapy at the Alma Mater Studiorum in Bologna. In 2012 she received a Diploma from the European College of Veterinary Neurology. She is the author of articles on international scientific issues and speaker at national and international conferences, she has been speaker at the SCIVAC, Performat and Formev and AIIVPA courses. He is currently responsible for the Neurology service at the Pinguin Veterinary Hospital of Bari and since January 2017 and provides neurological counseling service at the veterinary hospital Gregorio VII in Rome. Since November 2017 she is a consultant for the neurology of MyLav - Laboratory Lavallonea and, since November, she is a member of the SINVet board of directors.

**MICHEL HOEGAERTS**
*DVM*

Michel graduated veterinary sciences in 2000 at Ghent University, Belgium. After 2 years of general equine practice, Michel started a 4-year residency program in medical imaging/radiology (ECVDI) at the department of medical imaging at Ghent University. His research project focussed on the ultrasonographic approach of the equine stifle. During this training period Equine Medical Imaging became its passion. Since 2004 Michel is invited speaker at several national and international congresses, symposia and workshops and is (co)author of several scientific publications. On a regular basis, he trains students and graduates in equine ultrasonography. Since 2006 Michel is founder of EquiSound-Equine Medical Center and MR Center, which is located centrally in the Flanders, Belgium. This Centre focuses on the diagnostics and treatment of lameness and poor performance. Since 2016 an MRI scanner is available to scan the distal limbs including the stifle, head and neck of the horse. This MR system is unique in its ability to scan horses both standing and under general anesthesia.

**KONRAD JURINA**
*DVM, Dipl ECVN*

Diplomate European College of Veterinary Neurology Fachterarzt für Kleintiere. Dr. Konrad Jurina qualified from the Free University of Berlin in 1991. He worked as an university assistant at the Small Animal Clinic of Berlin and finished his thesis on a neurosurgical and radiological topic. In 1995 he went to the Small Animal Clinic of the University of Leipzig, where he was responsible for neurology and neurosurgery, as well as teaching. In 2000 he became the head of the MRI unit. Since 2003 he is co-owner of the “Tierklinik Haar”, a small animal second opinion clinic close to Munich. His focus is on neurology and neurosurgery as well as advanced imaging techniques. He is responsible for the nut and ct. Member of the following scientific organisations:

- “Veterinary Neurosurgical Society”
- “Veterinary CT and MRI Society”
- “European Congress of Radiology (ECR)”

Expert for the section on “Neurology” in the “Fachforum Kleintiere der Fachgruppe Kleintierkrankheiten der DVG”.

Co-author of the textbooks “Atlas und Lehrbuch der Kleintierneurologie” and “Die idiopathische Epilepsie des Hundefes”. Lecturer on international and national congresses.

**KONRAD JURINA**
*DVM, Dipl ECVN, Study of Veterinary Medicine in Vienna*

1997-2003 University assistant (main responsibility MRI) at the Radiology Clinic, University of Veterinary Medicine in Vienna. 2003 to 2008 responsible for MRI at the Department for Clinical Radiology, Vetvuisse Faculty University of Berne. 2007 Diploma of European College of Veterinary Radiology. 2009 Radiologist at the Ospedale Veterinario San Michele, Tavazzano (Lodi). Since 2009 Teleradiology and MR Support Service for several Veterinary Clinics in Europe.

**DAVID G. LEVINE**
*DVM, BS*

Assistant Professor of Clinical Large Animal Surgery, University of Pennsylvania School of Veterinary Medicine. Diplomate, American College of Veterinary Surgeons-Large Animal Surgery. DVIIRC - Lean level 1 certified. DVIIRC - Lean Champion certified. Clinical Specialties: Surgery.
KURT SELBERG
DVM, MS, Dipl ACVR
Kurt Selberg is a North Idaho native; where his family owned a quarter horse ranch. After completing his doctorate in veterinary medicine from Washington State University, he completed an equine sports medicine internship at Virginia Equine Imaging in Middleburg, VA. He received his training in diagnostic imaging from Colorado State University and is a Diplomate of the American College of Veterinary Radiologists. Following his residency he completed fellowship in advanced imaging with training from Colorado State University and from Musculoskeletal Radiologists in Fort Collins, CO. He was an Assistant Professor of equine diagnostic imaging at the University of Georgia for 4 years before returning to an equine diagnostic imaging position at Colorado State University in September of 2016. His area of interest is the equine athlete and musculoskeletal diagnostic imaging. Dr. Selberg is a certified member and lecturer at many of the International Society of Equine Locomotor Pathology continuing education events. He is also an FEI treating veterinarian. Aside from radiology, he also enjoys skiing, jiu jitsu, fishing, spending time with good friends and family, his lovely wife Katie, our little girl Beckett, a yellow dog and soon the next addition, a little boy.

DON VAN DE WINKEL
DVM
Dr. Van de Winkel graduated from the Faculty of Veterinary Medicine at Utrecht University in January 2008. He has worked since then in an Equine Referral Clinic in Wolvega. In 2009 he started to attend all the modules of the International Society of Equine Locomotor Pathology (I.S.E.L.P) and in 2013 he passed his board examination at CIRALE (professor J.M. Denoix) and became a certified member of I.S.E.L.P. Wolvega Equine Clinic is a clinic with its main focus on Equine Sports Medicine, Orthopedics & Surgery. Together with Den Ham Animal Clinic they are partners in a Esaote Vet Grande MRI. The main focus of dr. D. van de Winkel within the clinic is orthopedics and diagnostic imaging. His special interest is in ultrasound, MRI and biomechanics.

MARTIN WASELAU
DVM, Dipl ACVS and ECVS
2001 - Graduation in Veterinary Medicine Free University of Berlin, Germany.
2002 - Doctor of Veterinary Medicine, (Dr. med. vet.) Vetsuisse Faculty, University of Zurich, Switzerland.
2002-2003 - Internship in Equine Medicine and Surgery Kansas State University, Manhattan, USA.
2003 - AO/ASIF Fellowship in Equine Osteosynthesis Texas A&M University, College Station, USA. The Ohio State University, Columbus, USA.
2004-2007 - Residency in Equine Surgery. The Ohio State University, Columbus, USA.
2007 - Master of Science in Equine Surgery (MS). The Ohio State University, USA.
2007-2009 - Staff Surgeon, Department of Large Animal Surgery. Vetsuisse Faculty, University of Zurich, Switzerland.
2009 - Diplomate American College of Veterinary Surgeons (Dipl. ACVS). Diplomate European College of Veterinary Medicine (Dipl. ECVS).
2009-2012 - Clinical Teacher in Equine Surgery. University of Helsinki, Finland.
### FRIDAY, MAY 18TH, 2018

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>08:50</td>
<td>Welcome and Introduction - <strong>Erminio Bassi</strong> (Esaote)</td>
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<tr>
<td>09:00</td>
<td>The Evolution of 3D in MRI - <strong>Luca Balbi</strong> (Esaote)</td>
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<td>09:45</td>
<td>Artifacts in LF-MRI - How to recognize and how to avoid them - <strong>Martin Konar</strong></td>
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<td>10:30</td>
<td><strong>COFFEE BREAK</strong></td>
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<tr>
<td>10:50</td>
<td>Anatomical details: getting the best out of the 3D sequences - <strong>Chiara Briola</strong></td>
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<td>11:35</td>
<td>Understanding Image Interpretation: what is significant in equine MSK - <strong>Kurt Selberg</strong></td>
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<tr>
<td>12:10</td>
<td>The use of 3D in neuroimaging - <strong>Konrad Jurina</strong></td>
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<td>12:55</td>
<td><strong>LUNCH BREAK</strong></td>
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<td>14:00</td>
<td>Metabolic disease - <strong>Laurent Blond</strong></td>
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<tr>
<td>14:45</td>
<td>Update on CNS inflammatory and infectious disease - <strong>Cristian Falzone</strong></td>
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<tr>
<td>15:30</td>
<td>Interactive case studies discussion - <strong>Speakers</strong></td>
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<tr>
<td>16:15</td>
<td><strong>COFFEE BREAK</strong></td>
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<td>16:30</td>
<td>Interactive case studies discussion - <strong>Speakers</strong></td>
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<td>18:00</td>
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<td>19:00</td>
<td><strong>WELCOME APERITIF</strong></td>
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### SATURDAY, MAY 19TH, 2018

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<tr>
<th>Time</th>
<th>Event</th>
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<tr>
<td>09:00</td>
<td>Building quality exam from the start - <strong>Chiara Briola</strong></td>
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<tr>
<td>09:45</td>
<td>Pitfalls and challenges in stifle MRI - <strong>Martin Konar</strong></td>
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<td>10:30</td>
<td><strong>COFFEE BREAK</strong></td>
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<tr>
<td>10:50</td>
<td>Post ictal edema (distribution appearance) - <strong>Laurent Blond</strong></td>
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<tr>
<td>11:35</td>
<td>MRI and disk disease not only extrusions and protrusions - <strong>Massimo Baroni</strong></td>
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<tr>
<td>12:20</td>
<td>Vascular Disorders in CNS - <strong>Floriana Gernone</strong></td>
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<td>13:05</td>
<td><strong>LUNCH BREAK</strong></td>
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<tr>
<td>14:00</td>
<td>Lumbo sacral OCD - <strong>Cristian Falzone</strong></td>
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<td>14:45</td>
<td>Interactive case studies discussion - <strong>Speakers</strong></td>
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<td>15:40</td>
<td><strong>COFFEE BREAK</strong></td>
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<tr>
<td>16:00</td>
<td>Interactive case studies discussion - <strong>Speakers</strong></td>
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<td>18:00</td>
<td><strong>END OF THE MEETING</strong></td>
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<tr>
<td>19:30</td>
<td><strong>SOCIAL DINNER IN A MAGNIFICENT MASSERIA</strong></td>
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REGISTRATION CAN BE MADE ONLY THROUGH THE FOLLOWING METHODS

- ON LINE: [http://registration.evsrl.it/](http://registration.evsrl.it/)
- OFF LINE: sending the registration form by fax, scanned via e-mail or by ordinary mail to:
  E.V. Soc. Cons. a r.l. - Via Trecchi, 20 - 26100 Cremona - ITALY
  Phone 0039 0372 403509 - Fax 0039 0372 403558 - E-mail: erika.taravella@evsrl.it

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CITY ........................................................................................... COUNTRY ............................................................................................

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REGISTRATION FEE

The registration fee includes participation to the meeting, congress bag, proceedings, coffee and lunch breaks.

VAT EXEMPTION FOR NON-ITALIAN PERSONS AND COMPANIES

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<td>Early registration until April 10th</td>
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<td>Regular registration until April 30th</td>
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REGISTRATION FEE

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<th>Early registration until April 10th</th>
<th>Early registration until April 30th</th>
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<td>€ 650,00</td>
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<th>Early registration until April 30th</th>
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**DIETARY REQUIREMENTS**
If you have a special diet requirement (do not include food preferences, likes or dislikes), it is necessary to notify E.V. Soc. Cons. a r.l.
Please indicate your preference by ticking one of the following options:
- Vegetarian
- Celiac
- No beef on religious ground
- Vegan
- Kosher
- Other (please specify) ……………………………………

Please indicate any allergy you may have ……………………………………………………………………………………………………………

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CITY ……………………………………………………………………………………………………………………………………………………………

COUNTRY ……………………………………………………………………………………………………………………………………………………

**CONDITIONS OF OFF LINE PAYMENT**
All registration forms must be sent along with the necessary payments in Euros only. Registration will be processed only upon receipt of payment. For payment through bank transfer the bank fees are at delegate’s charge.

**METHODS OF PAYMENT (please tick one)**

- Credit Card (not electronic) ☐ Visa ☐ Eurocard ☐ Mastercard ☐ Carta Sì

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  Date (d/m/y) ……………………………………………………………… Signature ………………………………………………………………………

- Bank Cheque in Euros only, to the order of “E.V. Soc. Cons. a r.l.”

**CANCELLATION POLICY**
For cancellations notified by the participant before April 10th a refund of 75% of the registration fee will be made or is due.
No refund can made after this date. All refunds will be made soon after the meeting.

DATE …………………………………………………… SIGNATURE ………………………………………………………………………………

Privacy - According to the Italian Rules June 30th 2003, n. 196 (G.U. July 29th, 2003, n. 174, Supplemento ordinario n. 123/L) the underwriter authorizes the Organizing Secretariat to make use of his/her personal data in order to fulfill all registration purposes concerning the organization of the Congress.

Signature ………………………………………………………………………………………………………………………………………………….