



October 12th–16th 2026
Ljubljana, Slovenia

COURSE DIRECTOR

Prof. Roberto A. Santilli

DVM, PhD, D.E.C.V.I.M.-C.A. (Cardiology)

Adjunct Professor of Cardiology – Cornell University - USA

ARR HYTH MIAS BOOT CAMP

From ECG Interpretation to Treatment

SPEAKERS

Prof. Romain Pariaut DVM, D.A.C.V.I.M. (Cardiology) - D.E.C.V.I.M.-C.A. (Cardiology)
Associate Professor of Cardiology – Cornell - USA

Dr. Manuela Perego DVM, D.E.C.V.I.M.-C.A. (Cardiology)

Prof. Roberto A. Santilli DVM, PhD, D.E.C.V.I.M.-C.A. (Cardiology)
Adjunct Professor of Cardiology – Cornell University - USA

Lectures will be held all in English 

INTRODUCTION

This 5-day course will provide comprehensive coverage of canine and feline arrhythmias, from electrophysiological mechanisms to advanced ECG interpretation and treatment. It includes didactic lectures, interactive sessions and more than 5 hours of hands-on ECG interpretation with additional time for questions and individual attention.

The main topics covered:

- Correlation between cardiac physiology and arrhythmias
- Advanced interpretation of the 12-lead ECG and the 24-hour Holter
- The diagnosis and management of supraventricular and ventricular tachyarrhythmias
- The diagnosis and management of bradyarrhythmias, including pacemaker therapy

This course is designed for cardiology residents, veterinary cardiologists, and non-specialists with a strong interest in cardiology and some experience in ECG interpretation.

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DAY 1

MONDAY OCTOBER 12TH

- 14:00 | Welcome and introduction
- 14:30 | Review of the anatomy and electrophysiologic properties of the conduction system Prof. R. Pariaut
- 15:30 | Principles of electrocardiography and lead systems, ECG waveform formation and ECG interpretation Prof. R. Santilli
- 16:30 | Coffee break
- 17:00 | Workshop on the use of 12-lead electrocardiogram in dogs and cats in small group
Prof. R. Pariaut, Dr. M. Perego, Prof. R. Santilli
- 18:30 | Discussion

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DAY 2

TUESDAY OCTOBER 13TH

08:30	Mechanisms of arrhythmogenesis Prof. R. Santilli
09:30	Classification of arrhythmias Dr. M. Perego
10:30	Coffee break
10:55	Atrial fibrillation Prof. R. Pariaut
13:00	Lunch break
14:30	Supraventricular tachycardias Prof. R. Santilli
16:30	Coffee break
17:00	Workshop in small groups on supraventricular tachycardias Prof. R. Pariaut, Dr. M. Perego, Prof. R. Santilli
18:30	End of the sessions

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DAY 3

WEDNESDAY OCTOBER 14TH

- 08:30 | Q&A on supraventricular tachycardias
- 09:00 | Interatrial, atrioventricular and intraventricular conduction disturbances Prof. R. Santilli
- 10:30 | Coffee break
- 11:00 | Ventricular arrhythmias Prof. R. Pariaut
- 12:30 | Q&A on wide QRS complex tachycardias
- 13:00 | Lunch break
- 14:30 | Juvenile ventricular arrhythmias Prof. R. Santilli
- 15:30 | Step by step Holter analysis recordings Prof. R. Santilli
- 16:30 | Coffee break
- 17:00 | **Workshop on wide QRS complex tachycardias in small group**
Prof. R. Pariaut, Dr. M. Perego, Prof. R. Santilli
- 18:30 | End of the sessions

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DAY 4

THURSDAY OCTOBER 15TH

- 09:00 | **Diagnosis and treatment of sinus node dysfunction**
Prof. R. Santilli
- 09:30 | **Transient loss of consciousness – Part 1** Dr. M. Perego
- 10:30 | Coffee break
- 11:00 | **Transient loss of consciousness – Part 2** Dr. M. Perego
- 12:00 | **Workshop on bradyarrhythmias in small group**
Prof. R. Pariaut, Dr. M. Perego, Prof. R. Santilli
- 13:00 | Lunch break
- 14:30 | **Arrhythmia Found: Repeat, Reflect, Revise or Relief from Follow-up ECGs** Prof. R. Santilli
- 16:00 | Coffee break
- 16:30 | **Workshop on Holter findings in small group**
Prof. R. Pariaut, Dr. M. Perego, Prof. R. Santilli
- 17:00 | Discussion
- 18:00 | End of sessions

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DAY 5

FRIDAY OCTOBER 16TH

- 09:00 | Pacemaker therapy and electrocardiography in animals with pacemakers Prof. R. Santilli
- 10:00 | Treatment of supraventricular tachycardias Prof. R. Santilli
- 11:00 | Coffee break
- 11:30 | Treatment of ventricular tachycardias Prof. R. Pariaut
- 12:30 | Case discussion
Prof. R. Pariaut, Dr. M. Perego, Prof. R. Santilli
- 13:30 | Conclusion

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COURSE DIRECTOR



Prof. Roberto A. Santilli DVM, PhD, D.E.C.V.I.M.-C.A. (Cardiology)
Adjunct Professor of Cardiology – Cornell University - USA

Roberto Santilli graduated from the College of Veterinary Medicine of the University of Milan in 1990. He became an European specialist in cardiology in 1999. Between 2004 and 2006, he completed a Master in Electrophysiology and electrical stimulation at the University of Medicine of Insubria. He then obtained a PhD at the University of Turin – College of Veterinary Internal medicine in 2010. Roberto Santilli is the head of the cardiology departments of the Clinica Veterinaria Malpensa - Anicura in Samarate, Varese (Italy). Since 2014, he has been an Adjunct Professor of Cardiology at the Cornell University College of Veterinary Medicine, where he is actively involved in the activities of the cardiac electrophysiologic laboratory. His main research activities include the diagnosis and treatment of arrhythmias in dogs and cats.

SPEAKER



Dr. Manuela Perego DVM, Dipl. ECVIM – CA (Cardiology)

Manuela Perego graduated from the University of Milan in 2003. In 2003 she started a collaboration at the Malpensa Veterinary Clinic - Anicura (Samarate-VA) and in 2012 at the I Portoni Rossi Hospital - Anicura (Zola Predosa-BO) dealing with echocardiography, arrhythmology and interventional cardiology procedures. In 2019 she obtained the European Diploma of Internal Medicine Specialty of Cardiology. She is author of articles related to cardiology and arrhythmology in Italian and international journals, of the book *Electrocardiography of the dog and cat* (2009, Elsevier-2018 Edra) and co-author of the book *Manual of Cardiology of the dog and cat* (2012, Elsevier). She has been a speaker at various Italian and International Congresses.

SPEAKER



Prof. Romain Pariaut DVM, D.A.C.V.I.M. (Cardiology) - D.E.C.V.I.M.-C.A. (Cardiology)
Associate Professor of Cardiology – Cornell - USA

Romain Pariaut has been practicing veterinary cardiology since 2002. He received his DVM from the National School of Veterinary Medicine (ENVL) in Lyon, France. He stayed in Lyon as a small animal rotating Intern, and was then a Clinical Instructor in Emergency and Critical Care. He completed a residency in Veterinary Cardiology at Cornell University in 2005. Prior to joining the faculty at Cornell University, Dr. Pariaut was an Associate Professor and Service Chief of Cardiology at Louisiana State University. His emphasis is on interventional cardiology and arrhythmia management. Dr. Pariaut is also an Associate Editor of the *Journal of Veterinary Cardiology*. He is board certified by the American College of Veterinary Internal Medicine (ACVIM) and the European College of Veterinary Internal Medicine (ECVIM-CA).

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City

Ljubljana is a perfect blend of history, nature, and vibrant city life. This charming Slovenian capital enchants visitors with its romantic bridges, green spaces, and relaxed riverside atmosphere. The city combines medieval charm with modern creativity, offering a unique mix of Baroque architecture, contemporary culture, and eco-friendly living. Its culinary scene reflects Alpine, Mediterranean, and Balkan influences, while its compact size makes it ideal for exploring on foot or by bike. Whether you're seeking culture, tranquility, or a lively evening out, Ljubljana is a destination that surprises and delights at every turn.

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MAIN ATTRACTIONS

If you're spending a few days in Ljubljana, get ready to explore a city that's compact, walkable, and packed with charm. Start with a visit to **Ljubljana Castle**, offering stunning views and a glimpse into the city's medieval past. From there, head down to the Old Town, where you'll find the iconic **Triple Bridge** and the lively **Prešeren Square**, the heart of the city. Art and architecture lovers should visit the **National Gallery** and admire the works of Slovenia's most celebrated artists, or explore the legacy of architect Jože Plečnik, whose unique style shaped much of Ljubljana's look. Don't miss the **Central Market**, a vibrant spot for local flavors and fresh produce, and take a relaxing walk through **Tivoli Park**, the city's green oasis. For something truly unique, visit the **Metelkova Art Center**, a colorful hub of alternative culture and street art. And if you have time for a short trip, Lake Bled, Postojna Cave, and Škocjan Caves are just a drive away and perfect for adding a touch of nature and adventure to your stay.

Ljubljana may be small, but it's full of unforgettable experiences!



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COURSE FEE:

- **€ 1.500** Resident of European, American Veterinary Colleges and ESVC Members*
 - **€ 2.000** Other
- Subscription must be done online within **12th September 2026**

* Please send at segreteria@unisvet.it a document certifying that you are Resident of European and American Veterinary Specialist Colleges or ESVC Member

This is a restricted access course with a maximum number of **120 PARTICIPANTS**

COURSE AND PAYMENT INFORMATION

- No VAT included or requested because our courses are **VAT exempt**
- In no case the registration fee will be refunded (not even a partial amount of the registration fee)
- The registration will be confirmed only if followed, within 48 hours from the **copy of the payment bank transfer** (sent by e-mail); otherwise the registration will be cancelled as a matter of course with no further communications
- You should take the registration process as confirmed when you receive a confirmation e-mail (within 2 or 3 weekdays); otherwise please contact our offices

REGISTRATION

- Only UNISVET members can register for the course
- To become a member, register at www.unisvet.it (UNISVET membership is free)

THE REGISTRATION ENTITLES TO

- Participate to the course
- Course proceedings
- Participation certificate
- Lunches and coffee breaks (Please email to segreteria@unisvet.it for any **food intolerance and special diets**)



VENUE: GRAND HOTEL UNION EUROSTARS 4*

Miklošičeva cesta 1, 1000 Ljubljana (Slovenia)

HOW TO REACH THE VENUE:

From the National Airport (Ljubljana Airport), the venue is easily reachable in about 40 minutes either by car or by bus.



CONTACTS

for informations and for copy of the payment: segreteria@unisvet.it
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