

# SLIDING HUMERAL OSTEOTOMY (SHO) WORKSHOP

**Language: English**

**MILANO | UNISVET Event Venue**  
**16<sup>th</sup>-17<sup>th</sup> October 2026**

## **COURSE DIRECTOR**

**Prof. Filippo Maria Martini**  
DVM, PhD

## **SPEAKERS & INSTRUCTORS**

**Dr. Pedro Godinho**  
DVM

**Dr. Andrea Bonardi**  
DVM, PhD

**Prof. Filippo Maria Martini**  
DVM, PhD

organizzato da:

The **Sliding Humeral Osteotomy (SHO)** is one of the most innovative surgical techniques for the treatment of **elbow dysplasia**, particularly in cases of medial compartment disease. By modifying limb alignment, SHO redistributes joint loading from the diseased medial compartment to the healthier lateral side, helping to reduce pain and improve function.

It is a technically demanding procedure that requires meticulous preoperative planning, precise execution of the osteotomy, and stable fixation using dedicated plating systems, with a direct impact on joint load distribution.

This course, offered for the first time in Italy, is designed for veterinary orthopaedic surgeons with solid theoretical knowledge and **practical experience in osteosynthesis and elbow dysplasia management**. Its aim is to provide advanced expertise in case selection, preoperative planning, and precise surgical execution of the technique.

Participants will work with  **BETA IMPLANTS**, a company that has developed an innovative plate specifically designed for this procedure, further enhancing surgical accuracy and outcomes.

Extensive focus will be placed on **hands-on training**, complication management, and the integration of SHO into the overall treatment strategy of complex orthopaedic patients.

This represents a unique opportunity to acquire a **highly specialized procedure** and expand the surgical armamentarium of the modern veterinary orthopaedic surgeon.

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14:00  
14:30     *Registration and Welcome coffee*

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**Clinical Introduction**  
**Elbow Dysplasia and Medial Compartment disease: where we are and where we are going on**

14:30  
16:00

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**Osteotomies for Elbow Dysplasia**  
**Indications, Limitation, Surgical Techniques and Results**

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16:00  
16:30     *Coffee Break*

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16:30     **Clinical case evaluation**  
17:30     **X-rays, CT scan, Arthroscopy**

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*Speakers of the day: Dr. A. Bonardi, Prof. F. M. Martini*

08:30  
09:00 *Welcome coffee*

**Clinical Introduction**

**Origin and evolution of SHO and SHO indications**

09:00  
11:00 **Biomechanical principles and planning**  
**Key points for precise and effective surgery**

**Surgical technique**

**Surgery procedure step by step**

11:00  
11:30 *Coffee Break*

**Surgical technique DRYLAB**

- Surgery procedure
- Practical surgical planning exercise and surgery in an anatomical model to reduce times and prepare for surgery

11:30  
13:00

**Surgical technique WETLAB**

- Practical exercise in a biological model for identifying and resolving difficulties during surgery

13:00  
14:00 *Light Lunch*

14:00  
16:30 **WETLAB**

16:30  
17:30 **Cases & FAQ**

- Case studies and patient evolution
- Round table with resolution of frequently asked questions

*Speaker of the day: Dr. P. Godinho*

*Instructors of the day: Dr. P. Godinho, Dr. A. Bonardi, Prof. F. M. Martini*

## COURSE DIRECTOR



### Prof. Filippo Maria Martini

DVM, PhD

Associate Professor of Veterinary Surgical Clinical Sciences at the University of Parma, where he teaches Veterinary Surgical Clinical Sciences and Orthopaedics and Traumatology of the Dog and Cat. He is also a founding partner of ORTOVET stp srl.

After completing classical secondary education, he graduated in Veterinary Medicine from the Università degli Studi di Parma on June 29, 1993. He then obtained a PhD in "Orthopaedics of Domestic Animals."

During the early years following graduation, he trained at the Veterinary Surgical Clinic of the University of Munich, Germany, under the guidance and supervision of Prof. Ulriche Matis.

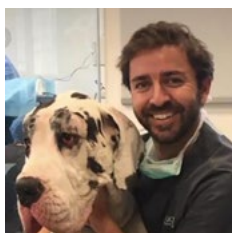
He has served as a lecturer in the Advanced Course in "Small Animal Orthopaedics" at the Università degli Studi di Napoli Federico II di Napoli and in the Master's program in "Diagnostic Imaging of Small Animals" at the Università degli Studi di Pisa.

He has been a member and Board member of the Italian Society of Veterinary Surgery (SICV), a member of the European Society of Veterinary Orthopaedics and Traumatology (ESVOT), and of the Italian Society of Veterinary Orthopaedics (SIOVET), where he has served on the Board of Directors since December 2004, holding the positions of Secretary, Vice President, President, and subsequently Senior President.

He is a member of the UNISVET Scientific Committee.

He is the author of publications in national and international journals and the author of the book "Patologie articolari nel cane e nel gatto" (Poletto Editore).

## SPEAKER



### Dr. Pedro Godinho

DVM

Senior Orthopedic Surgeon at Hospital Veterinario Puchol in Madrid, Spain. He graduated in Veterinary Medicine from the Universidade Técnica de Lisboa in 2007 and became an accredited specialist in Orthopedics, Traumatology, and Neurosurgery at the Universidad Complutense de Madrid in 2012.

Early in his career, he completed several externships at leading orthopedic referral centers, including the Animal Medical Center and Cornell University (New York, USA), the University of Glasgow (UK), the Ludwig Maximilian University of Munich (Germany), and the Universitat Autònoma de Barcelona (Spain).

In 2014 and 2015, he undertook a surgical internship at Fitzpatrick Referrals (UK), where he further developed his expertise in advanced orthopedic surgery.

He regularly lectures internationally, sharing his expertise in elbow dysplasia, angular limb deformities, and patellar luxation. His daily clinical practice is primarily focused on improving patients' mobility and quality of life through joint preservation and replacement techniques, as well as the management of complex orthopedic cases.

## SPEAKER & INSTRUCTOR



### **Dr. Andrea Bonardi**

DVM, PhD

He graduated with honours in Veterinary Medicine in November 2011 and obtained his PhD in March 2015. In spring 2014, he completed a period of training abroad at Gulf Coast Veterinary Specialists in Houston, Texas (USA), under the guidance and supervision of Dr. Brian Beale (ACVS), Prof. Don Hulse (ACVS, ECVS), and Dr. Wayne Whitney (ACVS).

He subsequently continued his training at the University of Florida in Gainesville, Florida (USA), as a Visiting Orthopaedic Surgeon under the supervision of Prof. Antonio Pozzi (ACVS).

Since 2013, he has been actively involved as an assistant in national and international orthopaedic courses.

He has been a member of the Italian Society of Veterinary Orthopaedics (SIOVET) since 2012; within this scientific society, he has been active since 2013 in the free communications section, and in November 2014 he was awarded the Mario Modenato Prize for the best free communication entitled "Use of the TargonVet interlocking nail."

He has been a co-founding partner of Ortovet stp srl since 2015. Since the same year, he has been regularly involved in teaching orthopaedics at various levels, both in Italy and abroad. Since 2018, he has been a lecturer and instructor at the Unisvet Orthopaedic Academy.

## Course Fee EARLY BIRD:

**€ 1.000 + IVA**

within 16<sup>th</sup> September 2026 unless SOLD OUT

## Course Fee LATE REGISTRATION:

**€ 1.200 + IVA**

within 2<sup>nd</sup> October 2026 unless SOLD OUT

## RESTRICTED ACCESS COURSE: MAX 16 ATTENDEES

**UNISVET EVENT VENUE** Via Salvator Rosa 14, Milano

### Information

- Registrations will close on the date indicated above, unless the maximum number of participants is reached before this deadline (SOLD OUT)
- Registrations on our website [www.unisvet.it](http://www.unisvet.it) on the webpage dedicated to the event
- Only Unisvet members can register for the course (Unisvet membership is free)
- In no case the registration fee will be refunded, not even a partial amount of it, except in case of cancellation of the course by UNISVET
- In the event that the participant, after having paid the registration fee, can no longer attend the course, he will still have to pay the entire contribution fee and the sums already paid cannot be refunded

### Registration will be confirmed if

- You receive, within 2/3 weekdays, a **confirmation from UNISVET**; otherwise please contact our secretary office
- Followed, in case of payment with **wire transfer, within 48 hours from the copy of the payment sent by e-mail [segreteria@unisvet.it](mailto:segreteria@unisvet.it)**; otherwise the registration will be cancelled as a matter of course with no further communications

### The registration entitles to

- Participate to the course
- Technical material for practical sessions
- Course proceeding
- Attendance certificate
- 10 SPC credits (only for Italy veterinarians)
- Coffee break and Light Lunch



Please send an email to [segreteria@unisvet.it](mailto:segreteria@unisvet.it) for any food intolerance and special diets

**For information please contact:** [segreteria@unisvet.it](mailto:segreteria@unisvet.it)

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