

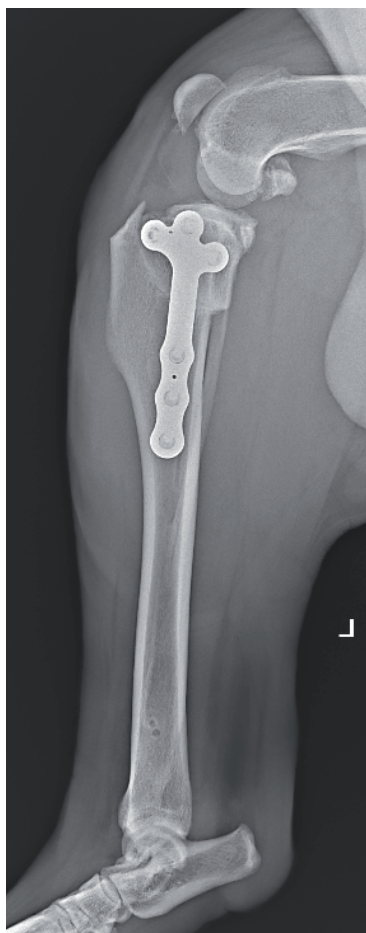
Sunday  
May 22<sup>nd</sup>, 2017

Moscow



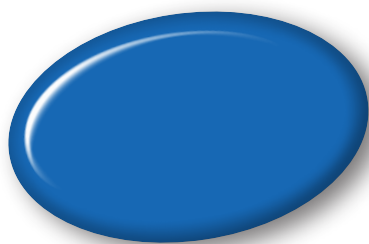
## TPLO course

Dr. Andrea Bonardi, Dr. Filippo Lusetti



### Program

- |             |  |
|-------------|--|
| 08:30-08:50 | Delegates Registration   |
| 08:50-09:00 | Welcome and Course Presentation  |
| 09:00-09:20 | Biomechanics of the Fixin Plate fixation and Conical coupling  |
| 09:20-09:40 | Instrumentation and implants (Large system, Mini system, Micro system, dedicated plates) Surgical Technique. |
| 09:40-10:20 | TPLO: biomechanics and x-ray examination   |
| 10:20-11:00 | TPLO: pre-operative planning   |
| 11:00-11:20 | <b>Coffee break</b>  |
| 11:20-11:50 | TPLO instrumentations and Fixin dedicated implants   |
| 11:50-12:20 | TPLO surgical approach and technique   |
| 12:20-12:40 | Complications in TPLO  |
| 12:40-13:00 | Fixin implants: other clinical applications  |
| 13:00-14:30 | <b>Lunch</b>   |
| 14:30-15:30 | <b>Lab 1</b> X-ray measurements and pre-operative planning   |
| 15:30       | <b>Lab 2</b> TPLO on plastic bone  |
| 17:30       | Wrap up and discussion   |



#### NOTE:

every participant has to bring his personal PC / MAC with ONIS or OSIRIX installed on.



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**Intrauma** was founded in 2006 and is based in Rivoli, near Turin, in Piedmont. The company designs and manufactures the **Fixin range of locking plates**, which has been in clinical use since 1998. Intrauma is committed to on-going research and development of both materials and manufacturing processes, in collaboration with experienced trauma surgeons, to provide the highest quality implants and to simplify today's approach to Traumatology. Intrauma is also dedicated to building and maintaining strong customer relationships, believing that this is the foundation of a successful business. Today, Intrauma is the second largest supplier of trauma devices in Italy, and is rapidly expanding its international sales and marketing operations across the world. This also gives the company the opportunity to work with surgeons across the globe, developing more unique products and continuing to improve traumatology techniques for the benefit of both patient and surgeon.

**Ortovet** is a professional company, brainchild of Professor Filippo Maria Martini, whose objective is to provide specialized services in orthopedics and traumatology at a level of excellence. Ortovet members are professional surgeons, personally selected and trained by Prof. Martini, dedicated exclusively to veterinary orthopedics and traumatology. Ortovet does not have its own hospital but provides orthopedic services at its veterinary partners' facilities all over Italy and abroad and also provides thereto "continuing education" on basic and advanced orthopedic topics, as to enable partners to remain at the spearhead of veterinary scientific breakthroughs. Ortovet offers a complete orthopedic service including early diagnosis of orthopedic diseases, DPO, Total Hip Replacement, TPLO, CBLO, TTA, Corrective Osteotomies, Arthroscopy, internal and external (Ilizarov) fixation, etc.

## The instructors



**Dr. Andrea Bonardi**  
DVM, PhD Orthopedic Surgeon

Born in Casalmaggiore (CR) Italy on May 5<sup>th</sup> 1984, Andrea Bonardi becomes Doctor of Veterinary Medicine on November 11<sup>th</sup> 2011 at the University of Parma Italy, discussing the thesis entitled: "Minimally invasive plate osteosynthesis in the treatment of long bones fractures in dog" (supervisor Prof. FM Martini) and reporting 110/110 *cum laude*.

After graduation and the license to practice, in January 2012 he undertakes to Parma a PhD Program in Veterinary Medical Sciences, which he completes on the March 5<sup>th</sup> 2015, by submitting the final dissertation entitled: "Use of PRP in the arthritic patient management: clinical experience".

In spring 2014 he completes a training period at Gulf Coast Veterinary Specialists (GCVS) in Houston, Texas USA under the supervision of Dr. Brian Beale ACVS, Dr. Don Hulse ACVS, ECVS and Dr. Wayne Whitney ACVS and later he spends a month at the University of Florida in Gainesville, Florida USA as Orthopaedic Surgeon Visitor under the supervision of Prof. ACVS Antonio Pozzi.

From 2013 he participates actively in national and international orthopedics courses workshops and congress.

On November 2014, he get from the SIOVET the Mario Modenato Award for the best free communication, entitled "Use of the Targonvet interlocking nail".

He's co-founder of Ortovet stp srl and currently member of the scientific societies AOVET(AO foundation) SIOVET (Italian Society Veterinary Orthopaedics), SCIVAC (Italian Cultural Society for Companion Animals Veterinarians).



**Dr. Filippo Lusetti**  
DVM, PhD Orthopedic Surgeon

Dr. Filippo Lusetti Born in Reggio Emilia (RE) Italy on May 13<sup>th</sup> 1984, Filippo Lusetti becomes Doctor of Veterinary Medicine on September 30<sup>th</sup> 2010 at the University of Parma Italy, defending the thesis entitled: "TTA (Tibial Tuberosity Advancement) for the treatment of the insu cency of the cranial cruciate ligament in the dog. Personal experiences".

After a brief experience in France, he attended one year as intern at the Surgery Unit of the Animal Health Department of the University of Parma, then in January 2012 under the supervision of Prof. Filippo Maria Martini, he started the PhD program in Veterinary Medical Sciences, which he completes on the March 5<sup>th</sup> 2015, by submitting the nal dissertation entitled:

"CT study of pelvic limb alignment in English bulldog". In autumn 2014 he spends a training period at the Veterinary and Medical Surgical Group (VMSG), Ventura, California, USA under the supervision of Dr. Ian G. Holsworth ACVS (VetSurg) and Dr. Kenneth Bruecker ACVS DACVSRM, later he spends a month at the Gulf Coast Veterinary Specialist (GCVS) in Houston, Texas, USA under the supervision of Dr. Brian Beale ACVS.

From 2013 he participates actively in national and international orthopedics courses workshops and congress.

He's co-founder of ORTOVET stp srl and currently member of the scienti c societies AOVET (AO foundation) SIOVET (Italian Society Veterinary Orthopaedics), SCIVAC (Italian Cultural Society for Companion Animals Veterinarians).