

Pre Congress Dry Lab
7th World Veterinary Orthopaedic Congress

**The Surg'X Interlocking Nail:
an anatomic angle stable interlocking nail**



Wednesday 23rd Sept. 2026
Full-day course



Ergife Palace Hotel
Rome (Italy)

Learning Objectives

Understand the biomechanical principles of ILN.
Understand the indications for ILN in the surgical management of long bone fractures.
Understand and apply pre-operative planning and surgical techniques, taught via dry lab.

Course Content

Veterinary ILN; concept, biomechanics, evolution.
Surg'X ILN system; presentation, technical features, indications, clinical evaluation.
Pre-operative planning; surgical approaches, tips, tricks & practical session.
Step-by-step instruction on surgical technique; dry-lab practical.

Target Participants

This course is suitable for Veterinary Surgeons who are experienced in fracture management, but no previous experience of using ILN is required. Places on this course will be strictly limited to 16 delegates.

Instructors



Thibaut CACHON

DVM, Dipl ECVS, MSc, PhD
VetAgro Sup, Veterinary School of Lyon, France
Veterinary Hospital AniCura Armonia, France



Olivier GAUTHIER

DVM, MSc, PhD
Full Professor of small animal Surgery and Dentistry
Oniris - Veterinary School of Nantes, France





Agenda

9:00	Welcome, introduction & course objectives	<i>All speakers</i>
9:15	Introduction to veterinary interlocking nails: Concept, Biomechanical and biological properties of ILNs, History of ILNs in human and veterinary surgery, Design Rationale of Surg'X ILN system	<i>Olivier Gauthier</i>
9:45	Biomechanical and Clinical Evaluation	<i>Thibaut Cachon</i>
10:05	Step-by-step surgical technique	<i>Thibaut Cachon</i>
10:50	Coffee Break	
11:05	Pre-operative surgical planning, general tips & tricks	<i>Olivier Gauthier</i>
11:20	Preoperative planning exercise with vPOP Pro	<i>All speakers</i>
11:55	Prevention and management of complications	<i>Olivier Gauthier</i>
12:15	Lunch Break	
13:15	Osteosynthesis of Femur: surgical approach, entry point, tips & tricks	<i>Thibaut Cachon</i>
13:30	Dry lab: femoral fracture	<i>All speakers</i>
14:15	Osteosynthesis of Tibia: surgical approach, entry point, tips & tricks	<i>Olivier Gauthier</i>
14:30	Dry lab: tibial fracture	<i>All speakers</i>
15:15	Osteosynthesis of Humerus: surgical approach, entry point, tips & tricks	<i>Thibaut Cachon</i>
15:30	Dry lab: Humeral fracture	<i>All speakers</i>
16:15	Clinical case review and final discussion	<i>All speakers</i>
16:45	End of the course	