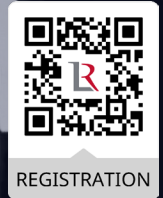


# CCWO

## CORA-Based Cranial Closing Wedge Osteotomy

**2. JULY 2025**

**ORSI ACADEMY, BELGIUM**



The **Cranial Closing Wedge Osteotomy (CCWO)** is a surgical technique used to treat cranial cruciate ligament (CCL) ruptures in dogs and cats. Similar to TPLO and CBLO, CCWO involves altering the position of the tibial plateau to stabilize the stifle joint. However, CCWO offers distinct advantages by addressing several specific challenges, including secondary (late) meniscal injuries, stress on the caudal cruciate ligament, reduction of axis shift, secondary translation, and mismatches in articulating surfaces.

A key feature of CCWO is its **CORA-based (Center of Rotation of Angulation) approach**, which allows for detailed, individualized preoperative planning based on the patient's unique anatomy and load distribution. This precision ensures that the surgical correction aligns closely with the dog's or cat's specific biomechanical needs.

CCWO is ideal for juvenile patients as it avoids growth plates, excels in correcting steep tibial plateau angles, and offers a simple, precise technique using linear cuts with a standard oscillating saw.

**Course Outline:** During the course, participants will first engage in a comprehensive theoretical session covering the pathophysiology of cranial cruciate ligament ruptures and the specific indications for CCWO. This will be followed by hands-on practical sessions, allowing attendees to practice the CCWO technique and experience the new implants firsthand.

### GENERAL INFORMATION



**Course Fee:** 595 EUR (excl. VAT) - early booking  
645 EUR (excl. VAT) - after early booking date



**Instruction Language:** English



**Faculty:**

Hugo Schmökel  
DVM, PhD, Dipl. ECVS, MRCVS



**ATF Credits:** to be advised



**1 Day**, approx. 8 hours



**Wet Lab**



**ECVS Pre-Congress Labs** will be held at the ORSI Academy in Ghent

For more information about our LeiLOX Locking Systems, visit our website and online shop. [www.leibinger.vet](http://www.leibinger.vet)



For more Info and Registration: [www.leibinger.vet/academy](http://www.leibinger.vet/academy)

## DID YOU KNOW?

### LeiLOX CCWO Titanium Locking Plate System from Rita Leibinger

- ✓ The LeiLOX CCWO System incorporates **anatomically shaped titanium implants**, ensuring optimal biocompatibility and reducing the risk of adverse reactions.
- ✓ **Fully compatible with the Titanium LeiLOX Systems** range, such as TPLO Swing and CBLO, as they use the same screws and instrumentation.
- ✓ **LeiStar locking screwheads** allow for better tightening torque compared to hexagonal screwheads.





WEBSITE



VET SHOP

## COURSE DETAILS

8:00	Welcome
8:30	Stifle anatomy Diagnosis cruciate ligament rupture Approach to stifle joint
9:45	Break
10:00	Stifle examination Meniscus Treatment CCWO Technique
11:00	Pre-Op Planning of CCWO
12:00	Lunch
13:00	Pitfalls and Solutions
13:30	Wet Lab
16:00	Break
16:30 to 17:00	Conclusion Questions Feedback

## FACULTY



## Hugo Scmökel

Dr. med. vet., PhD,  
Dipl ECVS, MRCVS

European Specialist in Small Animal Surgery - graduated 1995.

Dr. Scmökel is an experienced and globally recognized expert. Before his current position as Chief Veterinary Officer at Evidensia Strömsholm, Sweden's largest veterinary clinic, he worked at several large clinics and universities.

Dr. Scmökel has written numerous peer-reviewed scientific publications and book chapters and regularly gives lectures and seminars worldwide.

*(See more at our website: [leibinger.vet/academy](http://leibinger.vet/academy))*

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## COMPLEMENTARY INFORMATION

## Pre-Congress Lab Venue:

ORSI Academy  
Proefhoevestraat 12, 9090 Melle  
Belgium (ECVS to confirm location)

## ECVS Congress Venue:

A Room with a ZOO  
Koningin Astridplein 20-26  
2018 Antwerp, Belgium

## Course Fee inclusions:

Course Materials  
Wet Lab Materials  
Lunch, Drinks, Snacks

## INTERESTED IN JOINING?

- 1 Register at the ECVS Website: [www.ecvs.org/annual-scientific-meeting/2025.php](http://www.ecvs.org/annual-scientific-meeting/2025.php)
- 2 Or visit our website: [www.leibinger.vet/academy](http://www.leibinger.vet/academy)

## Having trouble with registration?

Email us at [info@leibinger-medical.com](mailto:info@leibinger-medical.com)

## REGISTER NOW!



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Wedge Osteotomy (CCWO)**  
2. July 2025

ECVS Pre-Congress Lab

