



18 CPD Points

# Masterclass in locking plates & fracture fixation

**This course is ideal for veterinarians interested in orthopaedic surgery who are eager to start using locking plates for fracture fixation or wish to enhance their skills to achieve better outcomes in fracture repair.**

Participants will learn the principles of fracture repair and the crucial role of decision-making in successful fracture fixation. The course will cover the treatment of common long bone fractures in small animals, providing anatomical specimens to help participants master surgical approaches to long bones. With a blend of theoretical knowledge and practical application, this course aims to elevate participants' orthopaedic surgery skills and improve patient outcomes.

## Course Details

5-6 April 2025

8:00am - 5:00pm

## Tutors

### Chris Tan

BVSc BSc (Vet) PhD FANZCVS Dipl. ECVS

### Lucas Beierer

BVSc GradDipEd MACVS MVetSurg DACVS-SA

## Location

Veterinary Science Conference Centre  
Regimental Drive, The University of  
Sydney

**Early Bird rate ends 7 February 2025**

[cve.edu.au/locking-plates-and-fracture-fixation](https://cve.edu.au/locking-plates-and-fracture-fixation)

# Program

Time	Day 1 - Topic	Time	Day 2 - Topic
08.00	Registration	08.00	Registration
08.30	Optimising bone healing	08.30	Bone grafting
9.00	Decision making in fracture management	8.55	Open fractures
9.30	Preparation for surgery	9.20	Fractures of the Tibia
9.55	Bone screws	9.45	<b>Morning tea</b>
10.20	<b>Morning tea</b>	10.15	LAB: Tibial fractures
10.50	Bone plates	12.30	<b>Lunch</b>
11.15	Locking plates	12.45	Fractures of the Femur
11.40	Application of a DLP - anatomic reconstruction	1.10	Move to lab
12.05	Bridging fixation	1.20	LAB: Femoral fractures
12.30	<b>Lunch</b>	3.10	<b>Afternoon tea</b>
1.15	Fractures of the radius and ulna	3.40	Complications: infection
1.45	Case discussions: R&U fractures	4.05	Case discussion: complications
2.15	<b>Afternoon tea</b>	4.45	Summary
2.45	LAB: Radius & Ulna fractures	5.00	<b>Day 2 Close</b>
5.00	Summary and questions		
5.00	<b>Day 1 Close</b>		

## Tutors



**Chris Tan**

BVSc BSc (Vet) PhD FANZCVS  
Dipl. ECVS

Chris is a registered specialist in small animal surgery working at SASH. He holds an academic appointment at the Surgical and Orthopaedic Research Laboratories, Prince of Wales Hospital, Randwick. Collaborating with fellow veterinarians, biomechanical engineers and human surgeons from a variety of fields, Chris hopes to bring the latest technologies and techniques to the field of veterinary surgery. Chris continues his passion for teaching through his involvement with the Centre for Veterinary Education as a Surgery Distance Education and practical workshop tutor, the Asia Pacific group of AOVET and mentoring membership candidates for the ANZCVS.



**Lucas Beierer**

BVSc GradDipEd MACVS  
MVetSurg DACVS-SA

Lucas graduated as a veterinarian from the University of Queensland and immediately undertook a rotating internship at Queensland Veterinary Specialists. He then completed surgical internships in Adelaide and Perth and also gained tertiary qualification in adult education. He undertook a residency in small animal surgery at Murdoch University whilst also completing a masters of veterinary surgery looking at the biomechanics of locking plates. Lucas was accepted by examination as a Member of the Australian and New Zealand College of Veterinary Scientists (Surgery chapter) in 2011. He became a Diplomate of the American College of Veterinary Surgeons – Small Animal in 2015 and an RCVS Recognised Specialist in Small Animal Orthopaedics in 2016. He has spent several years working in the Northwest of England prior to making the decision to return home to Brisbane. He has a broad array of surgical training and clinical experiences, enabling him to offer the very best to his clients.

# Course Fees

Early Bird rate ends 7 February 2025

Registrant Type	Early Bird Price	Full Price
Member*	\$3,590	\$3,805
eMember / Non-Member	-	\$4,225

\*Member includes: Practice Member Staff, Professional, Part-time Professional and Recent Graduate.

## Register online

Visit:

[cve.edu.au/locking-plates-and-fracture-fixation](http://cve.edu.au/locking-plates-and-fracture-fixation)

Or call the CVE Team on 0436 520 249.

## Enquiries

For any further enquiries or to speak to the CVE team please email: [cve.enquiries@sydney.edu.au](mailto:cve.enquiries@sydney.edu.au) or call us at +61 2 9351 7979.

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