

CUHK-OLC Surgeon Education Program: Complex Knee Solutions Workshop - From Multi-Ligament to Malalignment

Orthopaedic Learning Centre, Department of Orthopaedics & Traumatology,
CUHK

Aug 22 – 23, 2026

Course Summary

Course objective

Two-day cadaveric workshop designed for sport surgeons who wish to master the management of complex and revision knee instability.

Day 1 focuses on the technical challenges of Multiligament Knee Injuries (MLKI), covering the surgical anatomy and reconstruction techniques for the ACL, PCL, PLC and MCL.

Day 2 pivots to the failed ligament reconstructions, addressing revision reconstruction and the critical role of the sagittal plane correction. Participants will gain hands-on experience in common intraoperative problems encountered during revision ACL reconstructions, slope-reduction tibial osteotomy, and augmentation techniques (LET/ALLR) as adjunct to revision surgery.

Set up:

4 participant tables (2-3 participants per table)
1 demo table

Chairman:

- **Professor Patrick YUNG** (Chairman, Department of Orthopaedics and Traumatology, The Chinese University of Hong Kong)
- **Dr Jonathan NG** (Associate Consultant, Department of Orthopaedics and Traumatology, Prince of Wales Hospital)

Overseas guest:

- **Professor Jin Goo KIM** (Professor and Chief of Orthopedic and Sports Medical Center, MyongJi Hospital)
- **Professor Bancha CHERNCHUJIT** (Professor, Department of Orthopaedic Surgery, Thammasat University)

Local Faculty:

- **Dr Hang Cheong CHENG** (Private practice)
- **Dr Yau Bun WONG** (Consultant, Department of Orthopaedics and Traumatology, Queen Elizabeth Hospital)
- **Dr Cham Kit Dennis WONG** (Resident Specialist, Department of Orthopaedics and Traumatology, Prince of Wales Hospital)

Day 1 Multi-ligament knee injuries and complex meniscus pathologies

Time	Duration	Topics	Speaker/ Moderator
08:45-09:00	15mins	Registration	
09:00-09:15	15mins	Welcome Remarks + Group Photo	Patrick Yung
<u>Didactic Lectures and Case discussion</u>			
09:15-09:40	25mins	MILKI recon Reconstruction Pearls: One vs Two stage, Graft Selection, Tunnel Strategy & Sequencing	Jin Goo Kim
09:40-10:05	25mins	MCL and PLC: Indications, Pitfalls & Technical Tips	Bancha Chernchujit
10:05-10:45	40mins	Case discussion	Jonathan Ng/Dennis Wong
<u>Cadaver Lab session 1</u>			
11:00-12:05	45mins	Live faculty demonstration: ACL + PCL reconstruction	Jin Goo Kim
	20mins	Meniscus root repair & Radial meniscus repair	Jin Goo Kim
12:05 -13:20	75mins	Participant lab practice: ACL + PCL reconstruction Meniscus root repair/Radial meniscus repair	
13:20-14:00	40mins	Lunch	
<u>Cadaver Lab session 2</u>			
14:00-14:45	45mins	Live faculty demonstration: PLC reconstruction	Bancha Cherchujit
		MCL reconstruction	Bancha Cherchujit
14:45 -16:15	90 mins	Participant lab session 2: PLC reconstruction + MCL reconstruction	
16:15-16:30	15mins	Wrap-up and Faculty Debrief	Patrick Yung/ Jonathan Ng

Day 2 Failed Ligament Reconstruction & Corrective Osteotomies

Time	Duration	Topics	Speaker/ Moderator
08:45-09:00	15mins	Registration	
09:00-09:30	30mins	<u>Didactic Lectures and Case discussion</u> Why ACL Reconstructions Fail: My Evaluation Framework	Bancha Chernchujit
09:30-10:00	30mins	Corrective Osteotomies: When and How I do Them?	Jin Goo Kim
10:00-10:45	45mins	<u>Cadaver Lab session 1</u> Live faculty demonstration: Quad/BPTB harvest Revision Tunnel Tactics (Simulate intraop revision challenges: Eccentric re-drilling, managing dilated tunnels, outside-in drilling options, and dealing with graft-tunnel mismatch)	Bancha Chernchujit
10:45 -12:00	75mins	Participant lab practice: Quad/BPTB harvest Revision Dilemmas	
12:00-12:30	30mins	Lunch	
12:30-13:15	45mins	<u>Cadaver Lab session 2</u> Live faculty demonstration: Slope reduction osteotomy	Jin Goo Kim
		LET/ALLR	Jin Goo Kim
13:15 -14:45	90 mins	Participant lab session 2: Slope reduction osteotomy LET/ALLR	
14:45-15:00	15mins	Course Adjournment and Distribution of Certificates	Patrick Yung/ Jonathan Ng