



UNIVERSITI  
MALAYA

NOCERAL

National Orthopaedic  
Centre of Excellence  
for Research & Learning

# 10TH DEFORMITY CORRECTION COURSE 2025

15, 16 & 17TH APRIL 2025  
(TUESDAY, WEDNESDAY & THURSDAY)

FACULTY OF MEDICINE,  
UNIVERSITI MALAYA



**REGISTER NOW**



SCAN & CLICK HERE

**Supported by**

DEFORMITY COURSE + CADAVER COURSE  
(COMPLETE DAY 1 TILL DAY 3)

Local  
RM1900

International  
USD 550

Johnson & Johnson  
MedTech

Affluent  
Healthcare Sdn  
Bhd





# PROGRAMME

**DAY 1 & 2 / 15-16 APR 2025**

Time	Day 1 / 15 Apr 2025		Time	Day 2 / 16 Apr 2025	
0800	How to evaluate limb deformity		0800	Specific strategies for limb deformity	
0900	Principals of deformity correction		0900	Paediatric Hip plate for coxa vara Workshop	Tomofix Tibia varus Workshop
1000	Model Demo A	Model Demo B	1000	Tea Break	
1100	Tea Break		1030	Paediatric Hip plate for coxa vara Workshop	Tomofix Tibia varus Workshop
1130	Model Demo A	Model Demo B	1130	Rehabilitation while on the frame	
1230	Lunch Break		1230	Lunch Break	
1330	Advanced trauma management		1330	Case Discussions	
1430	LRS Femur varus Workshop	Ilizarov Tibia varus Workshop	1430	Hexapod Tibia Valgus Workshop	Pelvic Support Osteotomy Workshop
1530	Tea Break		1530	Tea Break	
1600	LRS Femur varus Workshop	Ilizarov Tibia varus Workshop	1600	Hexapod Tibia Valgus Workshop	Pelvic Support Osteotomy Workshop
1700	Correction with hexapod fixator		1700	Course Evaluation	
			1730	End of Day 2	
1800	End of Day 1				



**DAY 1 & 2 / 15-16 APR 2025**

## **>> INTERACTIVE MODEL DEMONSTRATIONS**

There are 10 stations (4 participants/ station) designed to demonstrate important mechanical and clinical principles that are essential to the understanding and planning for limb deformity correction. We will try to ensure a “trainer : trainee ratio” of either 1:1 or 1:2 to ensure full understanding of the principles.







## **SAWBONE WORKSHOPS**

We have 6 sawbone workshops that cover a range of exercises from basic to advanced procedures. Video recorded instructions will be used to allow more hands-on exercise by the participants.

- 1. Distal femur closing wedge two-plane osteotomy
- 2. Gradual correction of Ilizarov external fixator
- 3. Severe coxa vara acute correction
- 4. Unilateral femur lengthening with medial submuscular locking plate fixation
- 5. Gradual correction of Hexapod external fixator
- 6. Pelvic support osteotomy with unilateral external fixator





## » **SMALL GROUP CASE DISCUSSIONS**

- We will organise small group discussions for deformity course for the first time in 2025. Moderators will facilitate discussions on 6 selected cases that will consider various treatment options. The focus will be on indications of surgery, and tips on specific procedures.



**DAY 3 / 17 APR 2025**

## » **CADAVER WORKSHOP**

- Distal femur medial closing wedge two-plain osteotomy
- Lateral unilateral external fixator with retrograde femur nail in-situ
- Medial submuscular locking plate fixation of femur
- Proximal tibia medial open wedge two-plain osteotomy
- Prophylactic common peroneal nerve release for bone lengthening







## KEY SPEAKER



PROF SAW AIK



DR KEVIN  
TETSWORTH



DR DANIEL V DUNGCA



## CONTACT US



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