7th Limb Deformity Correction Course
17th ~ 20th April 2018
BANQUET HALL, PAUM CLUBHOUSE

Supported by:

Main Sponsors:

University of Malaya started the first Basic Ilizarov course in 2001. In 2009, we started the first Limb Deformity Correction Course to provide a more comprehensive learning experience for orthopedic surgeons and supporting staffs who are involved in correction of limb deformities.

In addition to sharing of clinical experience and providing surgical skill training, we would like to focus on deformity analysis, pre-operative planning, and providing support to our patients during the duration of treatment. There will be a concurrent one and half day session for the allied health personals in this field.

With the experienced team of surgeons and allied health personals serving as faculty, we sincerely hope that you will be able to manage more challenging cases with better treatment outcome.

Dr. Saw Aik
University of Malaya
Malaysia

The skill to analyse a limb deformity and transfer the results into a treatment plan is a fundamental requisite of the 21st century Orthopaedic surgeon. If, thus far, your knowledge to correct angular deformities is to perform open or closed wedge osteotomies without knowing what effect your surgery will have on the orientation of the nearby joints or on the position of the overall axis of the limb, then this course is suited for you. The knowledge and training you receive will allow you a greater understanding of limb deformity and the techniques for solving common and less common upper and lower limb problems from congenital, acquired, and post-traumatic aetiologies.

The plenary lectures and planning exercises will be enhanced by both dry-lab and cadaveric workshops. For the first time, there will be training on how to use an open-source and freely available image manipulation software programme to analyse deformity and perform simulations of corrective osteotomies.

You will be tutored by leading limb reconstruction surgeons from Malaysia, Singapore, Thailand, Australia and the UK. The opportunity to learn these skills and to discuss first-hand tips and tricks in solving these clinical problems should not be missed. I look forward to meeting you at the University Malaya Medical Centre.

Dr. Selvadurai Nayagam
Alder Hey Children's Hospital Liverpool
United Kingdom
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<tr>
<td>8.00</td>
<td>A. Principles of Correction</td>
<td>C. Upper Limb Deformity</td>
<td>E. Lower Limb Deformity</td>
<td>Silent Mentor Introduction</td>
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<tr>
<td></td>
<td>1. Normal alignment of the limb</td>
<td>1. Radial club hand</td>
<td>1. High Tibia Osteotomy</td>
<td>(Video Demo)</td>
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<td>9.30</td>
<td>Tea Break</td>
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<tr>
<td>10.00</td>
<td>Workshop 1 : Pre Op Planning (1hr)</td>
<td>Small Group Case Discussion 1 (1 hr)</td>
<td>Small Group Case Discussion II (1 Hr)</td>
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<td>11.00</td>
<td>B. Treatment Strategies</td>
<td>D. Foot and Ankle Deformity</td>
<td>F. Complications</td>
<td>12.30 to 2.30pm Lunch Friday Prayers</td>
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<tr>
<td></td>
<td>1. Acute correction</td>
<td>1. Post traumatic ankle equinus</td>
<td>1. Pin site care (Liverpool)</td>
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<td>2. Gradual correction</td>
<td>2. Ankle malunion / nonunion</td>
<td>2. Pin site care (UM)</td>
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<td>4. External fixator guided acute correction</td>
<td>4. Stiff clubfoot deformity</td>
<td>4. Physiotherapy with patients on frame - UMMC approach</td>
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<td>6. Q&amp;A</td>
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<td>6. What I can do at home with the frame?</td>
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<td>1.00</td>
<td>Lunch</td>
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<td>2.00</td>
<td>Ilizarov : Malunion Tibia Valgus (1.5 Hr)</td>
<td>Ilizarov : Clubfoot (1.5 hr)</td>
<td>Tomofix : Proximal Tibia Varus and Tibia corticotomy (1.5 Hr)</td>
<td>(Video Demo)</td>
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<td>3.30</td>
<td>Tomofix : Distal Femur Valgus and Femur Corticotomy (1.5 Hr)</td>
<td>TSF : Malunion Tibia Varus (1.5 Hr)</td>
<td>TSF : Foot equinus (1.5 hr)</td>
<td>1. Soft tissue surgery</td>
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<td>5.00</td>
<td>End of Day 1</td>
<td>End of Day 2</td>
<td>End of Day 3</td>
<td>2. C-arm checking</td>
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<td>3. Osteotomy</td>
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<td>4. Plate fixation</td>
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<td>7.30pm</td>
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<td>6.00 to 9.00 pm</td>
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<td>Course Dinner</td>
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<td>Silent Mentor Program Undergraduate student teaching</td>
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FACULTY

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FIONA DAGLISH
Royal Liverpool and Broadgreen University Hospitals NHS Trust
United Kingdom

ROSEMARY DAVIES
Alder Hey Children's Hospital Liverpool
United Kingdom
I would like to register for the 7TH LIMB DEFORMITY CORRECTION COURSE (LDCC). Enclosed is the registration form and cheque (made payable to "Yayasan Ortopedik") / proof of payment by telegraphic transfer.

Name: ..........................................................................................................................

Hospital: ..........................................................................................................................

Position: ..........................................................................................................................

E-mail: ......................................................................................................................... Phone: ..........................................................

Registration fee: Local / International Food / Diet:

☐ LDCC only (17-19 Apr.) : RM 800 / USD 250 ☐ Non-vegetarian
☐ LDCC & Cadaveric Lab*: RM 1600 / USD 500 ☐ Vegetarian

* Hands-on Cadaveric / Wet laboratory is limited to 24 participants only
LDCC : Limb Deformity Correction Course

Telegram transfer:

Bank : Maybank Islamic
Account Name : Yayasan Ortopedik
Account Number : 564351504180
Swift Code : MBBEMYKL
Bank address : Maybank, Ground & Mezzanine Floor, Jalan Sultan Ismail, Wisma Genting, 50250 Kuala Lumpur, West Malaysia

Please send registration form and payment/proof of payment to:

7th University Malaya Limb Deformity Correction Course,
Department of Orthopedic Surgery,
University Malaya Medical Centre
50603 Kuala Lumpur, Malaysia.
Email: dyaezzaty91@gmail.com
Tel.: +603 7949 3141  Fax: +603 7949 3141
Bone models for saw bone workshops

- Tibia shaft varus
  - IEF / Corticotomy

- Tibia shaft valgus / translation
  - TSF

- Distal femur valgus
  - Closing wedge osteotomy / Tomofix

- Clubfoot deformity
  - Gradual correction with IEF

- Equinus foot deformity
  - Gradual correction with TSF

- Proximal tibia varus
  - Opening wedge osteotomy / Tomofix