

Date : 30 June & 1 July 2018; Saturday - Sunday
Venue : Monash University Malaysia,
Jalan Lagoon Selatan, 47500 Bandar Sunway, Selangor
Jeffrey Cheah School of Medicine & Health Sciences
(MAPEL Lab, Building 4, Level 3)

Aim

This Surgical Anatomy Review Practical -SARP course will introduce the participants to key concepts in Surgical and Clinical applications of Anatomy, Physiology, Pathology and Microbiology relevant to General surgery and Orthopaedics practice. This course is **suitable for candidates in preparation for intercollegiate MRCS Part A Exam, Postgraduate entrance exams and Basic Sciences Examination (Orthopaedic Surgery)/OSC Part 1**, an examination organised by College of Surgeons, Academy of Medicine of Malaysia specifically targeted at young doctors thinking of a career in orthopaedic surgery. SARP will include hands-on practical sessions with anatomical resources including Specimens, Models, Radiographs, etc within a Technology Enhanced Learning environment.

Objectives

After attending the course, participants are expected to be skilled in:

- **Applied Surgical Anatomy** including Surface marking and localising important landmarks and structures including osteology; Musculoskeletal and nervous system examination and joint movements; Surgical approaches to bones and joints, Clinical correlations of surgically important structures of the Head, Neck, Thorax, Abdomen and Pelvis; Identifying key radiological features; Correlation of cross sectional anatomy; and Functional histology and embryological significance of congenital diseases
- **Applied Surgical Pathology** including principles General pathology and of neoplasia
- **Microbiology** as applied to surgical practice
- **Applied Surgical Physiology** including General physiological principles and the physiology of specific organ systems relevant to surgical practice

Learning Approach

- The two-day course will be conducted as two Modules: **Module D1 Orthopaedic Surgery topics (Upper & Lower Limbs, Spine); Module D2 : General Surgery Topics**
- The course structure involves Masterclasses, practical demonstration, small group practical exercises, group discussions and hands-on OSPE stations

Registration fees

- Registration includes : Attendance for the respective modules, Lunch and Tea refreshments, Hands-on Lab practice sessions, Models and Cadaveric specimens, WiFi and digital resources
- Fees for this two-day course is to be paid directly to Monash University Malaysia.
- PLEASE COMPLETE AND PAY THROUGH THE [ONLINE REGISTRATION FORM](#) AND INDICATE YOUR REGISTRATION FOR EITHER THE COMBINED MODULES OR FOR SEPARATE MODULE

Fees: **Module D1: RM 300; Module D2: RM 300; Two-Day Course (Combined Modules D1 & D2):RM 530 .**

(The Fee is non-refundable upon receipt of the registration)

Contact Information

For more information, kindly contact the Organising Chair: Assoc Prof Dr. Sen at arkendu.sen@monash.edu



Schedule: Module D1 Orthopaedic Surgery topics (Upper & Lower Limbs, Spine); Module D2 : General Surgery Topics .
Preparatory Course Covers: **Applied Anatomy, Physiology, Pathology & Microbiology relevant to Surgical practice**

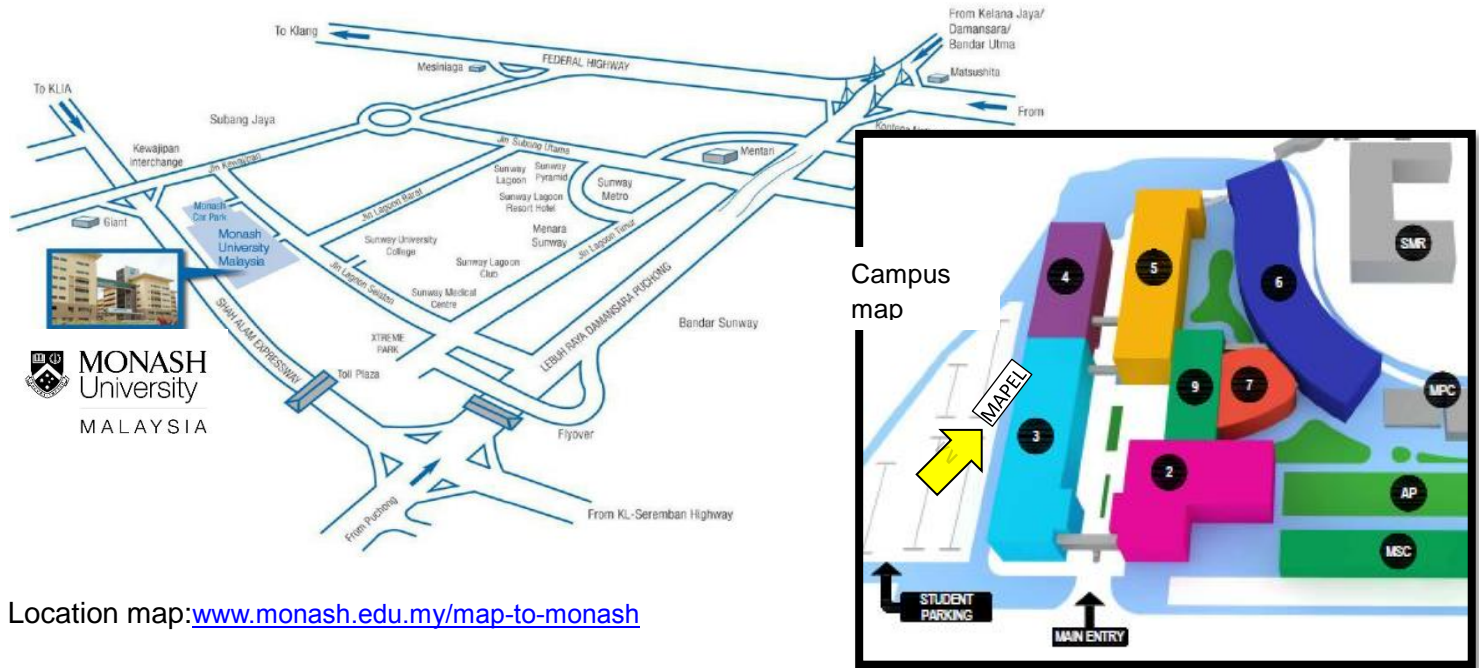
Time	30 June 2018 Module D1: Orthopaedic Surgery Topics	1 July 2018 Module D2: General Surgery Topics
8:00am - 8:30am	Registration	
8.30am – 8.40am	Welcome address : Head Of School	Orientation/ Ice breaking and grouping
8:40am - 8:45am	Course Introduction, Orientation/ Ice breaking and grouping	Master Class: Overview of Surgical Anatomy - Head, Neck & Thorax
8:45am - 9:15am	Master Class: Overview of Surgical Anatomy -Upper Limb	
9:15am - 9:45am	Master Class: Overview of Surgical Anatomy – Spine	Facilitated Group work around Surgical Anatomy/Physiology Stations - Head, Neck & Thorax PART A
9:45am - 10:00am	<i>Tea Break</i>	
	10:00am – 11:30am Facilitated Group work around Surgical Anat/ Physio/Path Stations - Upper Limb/Spine	10:00am – 11:00am Facilitated Group work around Surgical Anat/ Physio/Path Stations - Head, Neck & Thorax PART B
		11:00am – 11:30am Debrief : General Pathology
11:30am - 12:15pm	Debrief: Physiology	Debrief : Physiology
12:15pm - 1:00pm	Master Class: Overview of Surgical Anatomy- Lower Limb	Master Class: Overview of Surgical Anatomy - Abdomen & Pelvis
1:00pm - 2:15pm	<i>Lunch /Prayers</i>	
	2.15pm-2.40pm Debrief : General Pathology:	2.15pm-3.35pm Facilitated Group work around Surgical Anat/ Physio/Path Stations -Abdo & Pelvis
	2:40pm – 4:00pm Facilitated Group work around Surgical Anat/ Physio/Path Stations- Lower Limb	3:35pm – 4:00pm Debrief: Physiology
4:00pm - 4:20pm	<i>Tea Break</i>	
4.20pm-4.45pm	Debrief: General Pathology	Debrief : General Pathology
4.45pm – 5.15pm	Practice questions and Feedback	



Supported by:
 COLLEGE OF SURGEONS,
 ACADEMY OF MEDICINE OF MALAYSIA



Access by car, taxi and public transport: [Sunway Shuttle Bus](#) ,[Bus Rapid Transit Sunway](#) (BRT), [LRT-Kelana Jaya Line](#) (interchanging with BRT at USJ 7 station)



Location map: www.monash.edu.my/map-to-monash



Supported by:
COLLEGE OF SURGEONS,
ACADEMY OF MEDICINE OF MALAYSIA

