

## **BASIC TRAUMA COURSE**

### **Registration**

Name : \_\_\_\_\_  
Hospital : \_\_\_\_\_  
Position : House Officer/ Medical Officer/ Master Student  
Phone No: \_\_\_\_\_  
Email : \_\_\_\_\_  
Signature : \_\_\_\_\_ Date: \_\_\_\_\_

Payment to be made to  
**YAYASAN ORTOPEDIK** in Ringgit Malaysia

**Course Fee : RM 300.00**  
**Name of Account : Yayasan Ortopedik**  
**Bank Name : Malayan Banking Bhd**  
**Account number : 5643-5150-4180**

Contact : Puan Nor Azizah bt Awang  
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**BASIC TRAUMA COURSE**  
**Department of Orthopaedic Surgery,**  
**Faculty of Medicine**  
**University of Malaya,**  
**50603 Kuala Lumpur**



## **BASIC TRAUMA COURSE**

**On**

**13<sup>th</sup> and 14<sup>th</sup> January 2020**

**At**

**Dewan Seruntum**  
**Pasca Ijazah**  
**Faculty of Medicine,**  
**University of Malaya.**

**Organized by**

**Department of Orthopaedic Surgery,**  
**University of Malaya.**



# BASIC PRINCIPLES OF FRACTURE MANAGEMENT

13<sup>th</sup> Jan - 14<sup>th</sup> Jan 2020

## PROGRAMME

### DAY 1: 13 January 2020 (Monday)

Time	Topic	PIC
0730-0810	<b>Registration</b>	
0810-0820	Speech by HOD	Prof Azlina
0820-0830	Speech by Organizing Chairman	Dr Yohan
0830-0850	General Overview of Fracture Fixation	Dr Kumar
0850-0910	Soft Tissue Care in Surgery	Dr Kumar
0910-0930	Principles of Plating	Dr Yohan
0930-0950	Principles of Locking Compression Plate	Dr Simmrat
0950-1030	<b>TEA BREAK</b>	
1030-1240	<b>Practical Session 1</b>	Dr Rusdi/Dr Yohan
	Plating – Simple	(PVC,T#)
	Plating – Effect of Prebending	(PVC,T#)
	Plating – Effect of Dynamic Compression Screw	(PVC,O#)
	Plating – Antiglides Principle	(PVC,T#)
	Plating – LCP	
1240-1340	<b>LUNCH</b>	
1340-1400	Principles of Buttress Plating	Dr Rusdi
1400-1420	Discussion – X-Rays	Dr Yohan/ Rusdi
1420-1440	Principles of Lag Screw Fixation	Dr Yohan
1440-1530	<b>Practical Session 2</b>	Dr Kumar/Dr Yohan
	Lag Screw Fixation on Spiral Fractures	(PVC,S#)
	Plating – Lag Screw & Neutralization Plate	(PVC,O#)
1530-1550	Discussion – X-Rays	Dr Rusdi
1550-1610	<b>TEA BREAK</b>	
1610-1630	Tension Band Wiring	Dr Rusdi
1630-1700	<b>Practical Session 3</b>	Dr Simmrat/ Dr Rusdi
	TBW Olecranon	(Olecranon Sawbone)

## PROGRAMME

### DAY 2: 14 January 2020 (Tuesday)

0800-0820	Non-Operative Treatment of Fracture	Dr Roshan
0820-0840	Biomechanics and Principles of Casting	Dr Roshan
0840-0900	Complications of Casting	Dr Nik Aizah
0900-0915	<b>TEA BREAK</b>	
0915-1115	<b>Practical Session 4</b>	Dr Roshan/Dr Nik Aizah
	Plaster and Splint Application	
	Full POP Application and Removal	
	Fibre-Glass Plaster Application and Removal	
1115-1145	Concept of Bracing and Orthosis - Indications and Its Application	Dr Chung Tze Yang
1145-1215	Brace and Orthosis Demonstration	
1215-1300	<b>LUNCH</b>	
1300-1330	Complications and Pitfalls of Fracture Fixation	Dr Simmrat
1330-1400	Principles of External Fixator	Dr Kanthan
1400-1430	Discussion – X-Rays	Dr Simmrat/ Rusdi
1430-1500	Principle of Nailing Long Bones	Dr Yohan
1500-1530	Discussion – X-Rays	Dr Yohan/ Dr Rusdi
1530-1600	Metabolic Response in Trauma Patients	Prof Rishya
1600-1630	<b>TEA BREAK</b>	
1630-1700	Discussion	All
1700-1710	Closing Remarks and Evaluation	Dr Yohan

Venue: Dewan Seruntum & Dewan Peperiksaan, Fakulti Perubatan, PPUM

Sponsored by:

