### **BASIC TRAUMA COURSE**

## Registration

Name	:
Hospital	:
Position	: House Officer/ Medical Officer/ Master Student
Phone No	o:
Email	:
Signature	e: 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

Tel : 03-79492061/2446

Email : norazizah@ummc.edu.my

#### **BASIC TRAUMA COURSE**

Department of Orthopaedic Surgery,

Faculty of Medicine University of Malaya, 50603 Kuala Lumpur



# **BASIC TRAUMA COURSE**

On

15<sup>th</sup> and 16<sup>th</sup> June 2019

Αt

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

Organized by

Department of Orthopaedic Surgery, University of Malaya.





## BASIC PRINCIPLES OF FRACTURE MANAGEMENT

### 15 - 16 JUNE 2019

### **PROGRAMME**

**DAY 1: 15 June 2019 (Saturday)** 

0730	Registration
0810	Speech by HOD
0820	Speech by Organizing Chairman
0830	General Overview of Fracture Fixation
0850	Soft Tissue Care in Surgery
0910	Principles of Plating
0930	Principles of Locking Compression Plate
0950	TEA BREAK
1030	Practical Session 1
	Plating – Simple (PVC,T#)
	Plating – Effect of Prebending (PVC,T#)
	Plating – Effect of Dynamic Compression Screw (PVC,T#)
	Plating – Antiglide Principle (PVC,O#)
	Plating – Lag Screw & Neutralization Plate (PVC,O#)
10.40	Plating – LCP (PVC,T#)
1240	
1340	Principles of Buttress Plating
1400	Discussion – X-Rays
1420	Principles of Lag Screw Fixation
1440	Practical Session 2
	Lag Screw Fixation on Spiral Fractures (PVC,S#) Plating – Lag Screw & Neutralization Plate (PVC, O#)
1530	Discussion – X-Rays
1550	TEA BREAK
1610	Tension Band Wiring
1630	Practical Session 3

**TBW Olecranon** (Olecranon Sawbone)

### **PROGRAMME**

1430 1500

1530

1600 1630

1700

0800	Non-Operative Treatment of Fracture
0820	Biomechanics and Principles of Casting
0840	Complications of Casting
0900	TEA BREAK
0915	Practical Session 4
	Plaster and Splint Application
	Full POP Application and Removal
	Fibre-Glass Plaster Application and Removal
1115	Concept of Bracing and Orthosis
	- Indications and Its Application
1145	Brace and Orthosis Demonstration
1215	LUNCH
1300	Complications and Pitfalls of Fracture Fixation
1330	Principles of External Fixator
1400	Discussion – X-Rays



Principles of Nailing Long Bones

Closing Remarks and Evaluation

Metabolic Response in Tauma Patients

Discussioin – X-Rays

TEA BREAK

Discussion