

### How To Get There?

PAYMENT BY CHEQUE:

ENCLOSED MY CHEOUE NO:

ISSUED IN FAVOR OF YAYASAN ORTOPEDIK

PAYMENT VIA BANK TRANSFER:

NAME OF ACCOUNT: YAYASAN ORTOPEDIK

NAME OF BANK: MAYBANK ISLAMIC

ACCOUNT NUMBER: 5-64351504180

PLEASE EMAIL YOUR REGISTRATION FORM WITH PROOF OF PAYMENT TO:

NORAININ SOFIYA BINTI AZMAN

Tel: +601 9974 3774

Еман: noraininsofiya@um.edu.my

\*You may print this Registration Form from: http://www.moa-home.com/calendar.html https://noceral.um.edu.my/category/event/



Course Coordinator:

Azlan Hamzah Tel: +601 7373 9143 azlanhamzah@um.edu.my

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BIOMECHANICS CRASH COURSE FOR ORTHOPAEDIC TRAINEES:

## **CBO PREPARATION**

FOR

# OSC PART 1 & 2

VENUE:

DATIN RAGAYAH LECTURE HALL, NOCERAL, FACULTY OF MEDICINE, UNIVERSITY OF MALAYA

BODY WEIGHT DATE:
4TH JULY 2019 (THURSDAY)

8.00 AM TO 5.00 PM

ORGANISED BY:



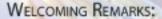


## PROGRAMME TENTATIVE:

#### DR. MOHD RUSDI BIN DRAMAN @ YUSOF

CHAIRMAN

BIOMECHANICS CRASH COURSE FOR ORTHOPAEDIC TRAINEES
CBO PREPARATION FOR PART 1 & PART 2



I AM PLEASED TO WELCOME YOU TO OUR VERY FIRST BIOMECHANIC CRASH COURSE FOR ORTHOPAEDIC TRAINEES CBO PREPARATION. THE PRINCIPLE OF BIOMECHANICS WITHOUT DOUBT IS AN IMPORTANT COMPONENT IN ORTHOPAEDIC DAY TO DAY PRACTICE. KNOWING ITS IMPORTANCE, IT HAS BEEN REGULARLY TESTED IN BOTH ENTRANCE AND EXIT ORTHOPAEDIC MASTER EXAMINATION.

THIS WORKSHOP IS AIMED AT JUNIOR MEDICAL OFFICERS AND ORTHOPAEDIC TRAINEES. THE PARTICIPANTS WILL LEARN ABOUT THE KEY BIOMECHANICAL PRINCIPLES THAT MUST BE CONSIDERED IN MAKING ORTHOPAEDIC DECISIONS. THEY WILL ALSO BE TAUGHT ON HOW TO APPROACH BIOMECHANIC-RELATED BAQ, OSCE QUESTIONS IN REAL EXAM. THE HIGHLIGHT OF THIS WORKSHOP IS THAT ALL THE SPEAKERS HAVE EXPERIENCE EITHER DIRECTLY OR INDIRECTLY AS AN EXAMINER FOR CBO EXAM. I AM SURE ALL THE PARTICIPANTS WILL SIGNIFICANTLY BENEFIT FROM THIS EXPERIENCE AND BETTER PREPARE FOR THE EXAM.

THANK YOU.

SUPPORTED BY:



|   | 0800 | REGISTRATION & BREAKFAST  |
|---|------|---|
|   | 0830 | WELCOMING REMARKS   |
|   | 0900 | BIOMECHANICS OF THE KNEE & TKR BY DR. FAHRUDIN BIN CHE HAMZAH (UPM)   |
|   | 0930 | BIOMECHANICS OF THE HIP & THR BY PROF. Dr. AZLINA AMIR ABBAS (UM)   |
|   | 1000 | BIOMECHANICS OF DYNAMIC HIP SCREW & PROXIMAL FEMORAL NAIL BY DR. MOHD HADIZIE BIN DIN (HUSM)                    |
| E | 1030 | BIOMECHANICS OF FLEXOR TENDONS & REPAIR<br>BY YBHG. PROF. DATO' DR. TUNKU SARA BINTI TUNKU<br>AHMAD YAHAYA (UM) |
| ) | 1100 | BIOMECHANICS OF INTERLOCKING NAILING BY DR. MOHD HADIZIE BIN DIN (HUSM)   |
| 7 | 1130 | BIOMECHANICS OF TENSION BAND WIRING BY DR. C SANKARA KUMAR CHANDRASEKARAN (UM)                                  |
| L | 1200 | BIOMECHANICS OF THE FOOT & GAIT CYCLE BY DR. RUKMANIKANTHAN SHANMUGAM (PRINCE COURT MC)                         |
| R | 1230 | LUNCH TALK  |
|   | 1330 | BIOMECHANICS OF PLATING IN LONG BONE FRACTURE<br>BY DR. SIMMRAT SINGH A/L JAGDIS SINGH (UM)                     |
|   | 1400 | BIOMECHANICS OF SPINE FIXATION METHODS BY ASSOC. PROF. DR. CHRIS CHAN YIN WEI (UM)                              |
|   | 1430 | OSCE & BAQ  |
|   | 1630 | TEA BREAK & CLOSING REMARKS   |

| REGISTRATION FORM: |  |
|--------------------|--|
| Name:              |  |
| HOSPITAL / CLINIC: |  |
| DEPARTMENT:        |  |
| Contact No.:       |  |

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VEGE ( ) / NON-VEGE ( )

EMAIL:

#### WHO SHOULD JOIN THIS COURSE?

This course targets, but not limited to, the clinical masters students covering topics of clinical relevance. Also to those who wants to learn the concepts of mechanics as they apply to human movement. The participants should gain advanced knowledge and analysing skills on the mechanical and anatomical principles that govern human motion, and develop the ability to link the structure of the human body with its function from a mechanical perspective. This course also introduces students to a spectrum of materials used in biomedical engineering, biological-biomaterials interactions, host responses, and materials evaluations.