

## HOW TO REGISTER?

Click the Google form below to register:

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## PAYMENT

Registration Fee: **RM 400**

1. Payment via online banking:

Name of Account: **YAYASAN ORTOPEDIK**

Name of Bank: **Maybank Islamic**

Account Number: **5643 5150 4180**

Kindly attach the registration transaction receipt proof in the Google form.

You may get this brochure from:

1. MOA website: [www.moa-home.com](http://www.moa-home.com)

2. MSS website: [www.mss.org.my](http://www.mss.org.my)

For any queries, kindly contact:

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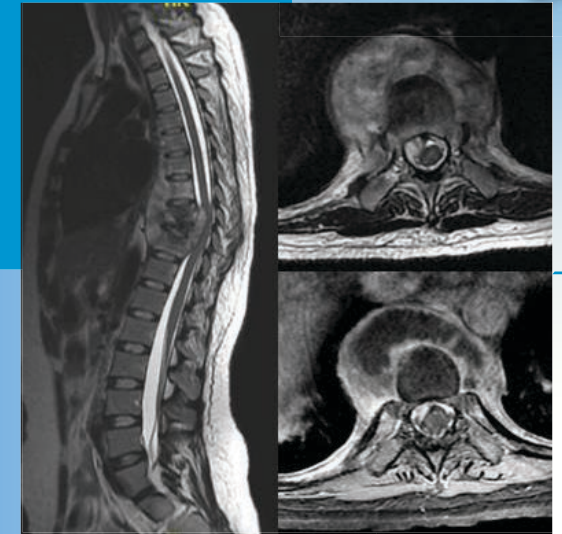
It is our greatest pleasure to welcome you to this UM Spine Instructional Course. This course is designed for orthopaedic trainees, as well as medical doctors who are interested in spine service. The lecture topics of this course are designed to cover the basic principle and essential knowledge in spine surgery. We have also dedicated workshop sessions, i.e. clinical examination and discussion, where the trainees will be taught on the details of clinical examination technique. During these two days, we hope that you will not only gain invaluable knowledge, but also sharpen your examination skills.

**Associate Professor Dr Chiu Chee Kidd**  
Organising Chairman

## HOW TO GET THERE?



# SPINE INSTRUCTIONAL COURSE 2023



**8 – 9<sup>th</sup> JANUARY 2023**  
[SUNDAY & MONDAY]

VENUE

**CLINICAL AUDITORIUM LEVEL 2**  
**FACULTY OF MEDICINE**  
**UNIVERSITY OF MALAYA**

ORGANISED BY



**NOCERAL** National Orthopaedic  
Center of Excellence  
for Research & Learning



**SPINE RESEARCH UNIT**



**PROFESSOR DATO' DR KWAN MUN KEONG**

Department of Orthopaedic Surgery  
University of Malaya, Kuala Lumpur



**PROFESSOR DR CHRIS CHAN YIN WEI**

Department of Orthopaedic Surgery  
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**ASSOCIATE PROFESSOR DR CHIU CHEE KIDD**

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**DR CHUNG WENG HONG**

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**PROFESSOR DATUK DR SABARUL AFIAN MOKHTAR**

Department of Orthopaedic & Traumatology  
Faculty of Medicine, Universiti Kebangsaan Malaysia  
Kuala Lumpur



**PROFESSOR DR MOHD IMRAN YUSOF**

Department of Orthopaedic  
School of Medical Sciences  
Universiti Sains Malaysia, Kelantan



**PROFESSOR DR ZAMZURI ZAKARIA @ MOHAMAD**

Department of Orthopaedics Traumatology &  
Rehabilitation, Kulliyah of Medicine  
International Islamic University Malaysia, Kuala Lumpur



**PROFESSOR DR NAZIRAH BINTI HASNAN**

Department of Rehabilitation Medicine  
University of Malaya, Kuala Lumpur



**ASSOCIATE PROFESSOR DR FAIZATUL IZZA BINTI ROZALLI**

Department of Biomedical Imaging  
University of Malaya, Kuala Lumpur



**DR ROHAN BHARAT GALA**

Department of Orthopaedic Surgery  
University of Malaya, Kuala Lumpur

**DAY 1 – 8<sup>TH</sup> JANUARY 2023 (SUNDAY)**

- 0700 – 0730 Registration
- 0730 – 0740 Opening Ceremony  
Welcoming Speech by Organising Chairman

**MODULE 1: BASIC PATHOPHYSIOLOGY AND RADIOLOGY IN SPINE**

- 0740 – 0800 Pathophysiology of Degenerative Disc & Management of Back Pain  
**Professor Dato' Dr Kwan Mun Keong**
- 0800-0820 Basic Biomechanics of the Spine  
**Dr Rohan Bharat Gala**
- 0820 – 0840 Basic Pathophysiology of Musculoskeletal Imaging on Spinal Tumor, Infection & Fracture  
**Associate Professor Dr Faizatul Izza Binti Rozalli**
- 0840 – 0900 Basic Radiographs in Spine Surgery  
**Professor Dr Chris Chan Yin Wei**
- 0900-0920 MRI Cervical Made Easy for Master Trainees  
**Dr Chung Weng Hong**
- 0920-0940 MRI Lumbosacral Spine Made Easy for Master Trainees  
**Professor Dato' Dr Kwan Mun Keong**
- 0940-1000 Break

**MODULE 2: CLINICAL APPROACHES TO COMMON PRESENTATIONS**

- 1000-1020 Approach to Patients with Cervical Radiculopathy  
**Dr Chung Weng Hong**
- 1020-1040 Approach to Patients with Lumbar Radiculopathy  
**Associate Professor Dr Chiu Chee Kidd**
- 1040-1100 Approach to Patients with Cervical Myelopathy  
**Professor Datuk Dr Sabarul Afian Mokhtar**
- 1100-1120 Approach to Lumbar Spinal Stenosis  
**Professor Dr Mohd Imran Yusof**
- 1130-1230 Lunch Symposium
- 1300-1700 **Clinical Examination Workshop & Viva Session**  
Various Cases  
Case 1 – Lumbar Radiculopathy  
Case 2 – Lumbar Spinal Stenosis  
Case 3 – Spinal Tumor / Infection

**DAY 2 – 9<sup>TH</sup> JANUARY 2023 (MONDAY)**

**MODULE 3: UPDATES ON CURRENT SPINE MANAGEMENT; TRAUMA REHABILITATION, INFECTIONS & TUMORS**

- 0800-0820 Thoracolumbar Spine Fractures  
**Associate Professor Dr Chiu Chee Kidd**
- 0820-0840 Cervical Spine Fractures  
**Professor Dr Mohd Imran Yusof**
- 0840-0900 Spinal Tumors  
**Professor Dato' Dr Kwan Mun Keong**
- 0900-0920 Spinal Infections  
**Professor Dr Chris Chan Yin Wei**
- 0920-0940 Central Cord Syndrome  
**Professor Dato' Dr Kwan Mun Keong**
- 0940-1000 Spinal Cord Injury  
**Professor Dr Zamzuri Zakaria @ Mohamad**
- 1000-1020 Basic Rehabilitation Principles in Spinal Cord Injury Patients  
**Professor Dr Nazirah Binti Hasnan**
- 1020-1040 Break

**MODULE 4: UPDATES ON CURRENT SPINE MANAGEMENT; DEFORMITIES**

- 1040-1100 Adolescent Idiopathic Scoliosis  
**Professor Dato' Dr Kwan Mun Keong**
- 1100-1120 Importance of Sagittal Balance  
**Professor Datuk Dr Sabarul Afian Mokhtar**
- 1120-1140 Congenital Scoliosis: Diagnosis and Management  
**Professor Dr Zamzuri Zakaria @ Mohamad**
- 1140-1200 Ankylosing Spondylitis: Diagnosis and Management  
**Professor Dr Chris Chan Yin Wei**
- 1200-1300 Lunch Break
- 1300-1700 **Clinical Examination Workshop & Viva Session**  
Various Cases  
Case 4 – Cervical Radiculopathy  
Case 5 – Cervical Myelopathy  
Case 6 – Deformity