

## HOW TO REGISTER?

Scan the QR code to register



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## PAYMENT

Registration Fee: RM 400

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:

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

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

*For any queries, kindly contact:*

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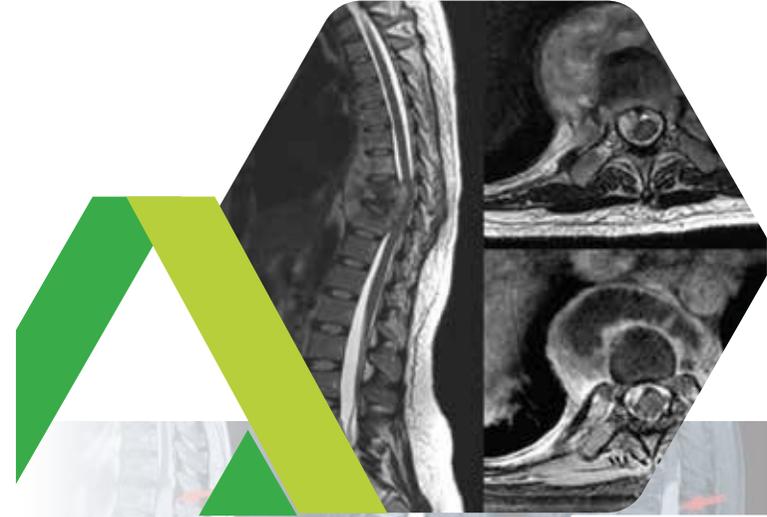
Email: [spine.research.unit@gmail.com](mailto:spine.research.unit@gmail.com)



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?



# UM SPINE INSTRUCTIONAL COURSE 2024

14th – 15th JANUARY 2024

[SUNDAY & MONDAY]



CLINICAL AUDITORIUM  
FACULTY OF MEDICINE  
UNIVERSITI 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 Universiti Malaya, Kuala  
Lumpur



**PROFESSOR DR CHRIS CHAN YIN WEI**  
Department of Orthopaedic  
Surgery Universiti Malaya, Kuala  
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**ASSOCIATE PROFESSOR DR CHIU CHEE KIDD**  
Department of Orthopaedic  
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**DR CHUNG WENG HONG**  
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**DR SATURVEITHAN CHANDIRASEGARAN**  
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Lumpur



**PROFESSOR DR NAZIRAH BINTI HASNAN**  
Department of Rehabilitation  
Medicine Universiti Malaya, Kuala  
Lumpur



**PROFESSOR DR MOHD IMRAN YUSOF**  
Department of Orthopaedic  
School of Medical Sciences  
Universiti Sains Malaysia, Kelantan



**PROFESSOR DATUK DR SABARUL AFIAN MOKHTAR**  
Department of Orthopaedic & Traumatology  
Faculty of Medicine, Universiti Kebangsaan  
Malaysia Kuala Lumpur



**PROFESSOR DR ZAMZURI ZAKARIA @ MOHAMAD**  
Department of Orthopaedics Traumatology &  
Rehabilitation, Kulliyah of Medicine  
International Islamic University Malaysia, Kuantan



**DR ZAIRUL ANUAR BIN KAMARUL BAHRIN**  
Department of Orthopaedic,  
Penang General Hospital, Georgetown



**ASSOCIATE PROFESSOR DR FAIZATUL  
IZZA BINTI ROZALLI**  
Department of Biomedical  
Imaging Universiti Malaya,  
Kuala Lumpur

**DAY 1 – 14<sup>TH</sup> JANUARY 2024 (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 Saturveithan Chandirasegaran*

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- Lunch Symposium

1230 **Clinical Examination Workshop  
& Long Case Session**

1300- Various Cases  
Case 1 – Lumbar Radiculopathy  
Case 2 – Lumbar Spinal Stenosis  
Case 3 – Spinal Tumor / Infection

1700

**DAY 2 – 15<sup>TH</sup> JANUARY 2024 (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  
*Dr Zairul Anuar bin Kamarul Bahrin*

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- Lunch Break

1300 **Clinical Examination Workshop  
& Long Case Session**

1300- Various Cases  
Case 4 – Cervical Radiculopathy  
Case 5 – Cervical Myelopathy  
Case 6 - Deformity

1700