

## HOW TO REGISTER

Click the Google form link below to register:

<https://forms.gle/VpLBJC9GQ1BevC6T7>

## PAYMENT

Registration Fee: **RM 300**

Payment via bank transfer:

Name of Account: YAYASAN ORTOPEDIK

Name of Bank: Maybank Islamic

Account Number: 564351504180

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:

**Ms Siti Mariam Mohamad**

Spine Research Unit, Level 9,

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Medical Centre

Tel: 03-7949 3385, 017-964 6687

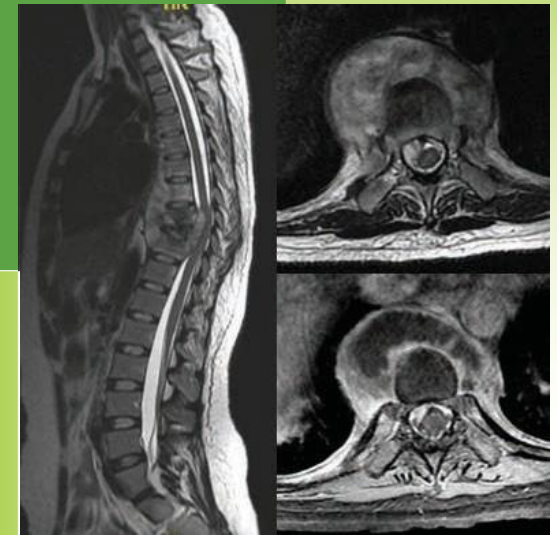
Email: [spine.research.unit@gmail.com](mailto:spine.research.unit@gmail.com)



**ASSOCIATE PROFESSOR DR CHIU CHEEKIDD**  
Organising Chairman

*'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 a virtual workshop session, i.e. clinical examination and discussion, where the trainees will be taught on the details clinical examination technique. During these two days, we hope that you will not only gain invaluable knowledge, but also sharpen your examination skills'.*

# SPINE INSTRUCTIONAL COURSE 2022



**24 - 25 JULY 2022**  
[SUNDAY AND MONDAY]



**VIRTUAL COURSE VIA ZOOM**

Organised by



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



**SPINE RESEARCH UNIT**

Supported by





**ASSOCIATE PROFESSOR DR CHIU CHEE KIDD**  
Department of Orthopaedic Surgery  
University of Malaya, Kuala Lumpur



**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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**DR CHUNG WENG HONG**  
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**PROFESSOR DATUK DR SABARUL AFIAN MOKHTAR**  
Department of Orthopaedic & Traumatology  
Faculty of Medicine, Universiti Kebangsaan  
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**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



**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

**DAY 1 – 24<sup>th</sup> JULY 2022 (SUN)**

0730-0750 Registration  
0750-0800 Opening Ceremony  
Welcoming Speech by Organising  
Chairman

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

0800-0820 Pathophysiology of Degenerative Disc & Management of Back Pain  
*Professor Dato' Dr Kwan Mun Keong*  
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 – 25<sup>th</sup> JULY 2022 (MON)**

**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

*Participants will be selected to clerk & examine a long case. This session will be pre-recorded and will be shown during the course for the faculty to comment. Following that, a Viva session will be held. Participants for Viva session will be selected randomly*