

**UM SPINE INSTRUCTIONAL COURSE 2025****DATE: JANUARY 12TH-13TH, 2025****VENUE: Clinical Auditorium, Universiti Malaya**

<b>Day 1 (12<sup>th</sup> January 2025)</b>		
0700-0730	Registration	
0730-0740	Opening ceremony -welcoming speech by Organizing chairman	Professor Dr Chris Chan Yin Wei
<b>MODULE 1: BASIC PATHOPHYSIOLOGY AND RADIOLOGY IN SPINE</b>		
0740-0800	Pathophysiology of Degenerative Disc & Management of Back Pain	Professor Dato' Dr Kwan Mun Keong
0800-0820	Basic Biomechanics of the Spine	Dr. Zairul Anuar bin Kamarul Bahrin
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	Dato' Dr. Fazir bin Mohamad
0920-0940	MRI Lumbosacral Spine Made Easy for Master Trainees	Professor Dato' Dr Kwan Mun Keong
0940-1000	Coffee / Tea	
<b>MODULE 2: CLINICAL APPROACHES TO COMMON PRESENTATIONS</b>		
1000-1020	Approach to Patients with Cervical Radiculopathy	Dato' Dr. Fazir bin Mohamad
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
1120-1200	Lunch symposium	TBC
1200-1300	Lunch	
1300-1330	Clinical neurological examination for ASIA impairment scale	Dr. Chua Li-Shun
1300-1700	Clinical Examination Workshop & Long Case	

<b>Day 2 (13<sup>th</sup> January 2025)</b>		
<b>MODULE 3 : UPDATES ON CURRENT SPINE MANAGEMENT; TRAUMA REHABILITATION, INFECTIONS &amp; TUMORS</b>		
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	Coffee / Tea break	
<b>MODULE 4 : UPDATES ON CURRENT SPINE MANAGEMENT; DEFORMITIES</b>		
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 symposium	TBC
1300-1700	Clinical Examination Workshop & Long Case	