

## **Proposed Cases for this Operative Spine Course**

- Severe Adolescents Idiopathic Scoliosis for corrective surgery
- Ankylosing Spondylitis for corrective surgery
- Degenerative lumbar stenosis for XALIF, MIS TLIF
- Cervical myelopathy for laminoplasty/LMF and decompression
- Cervical Radiculopathy for ACDF or ADR
- Scoliosis for VBT
- Lateral canal stenosis for endoscopy surgery

### **International Speakers**

- Prof Hai Yong
- Prof Wong Yat Wa
- Prof Ajoy Shetty
- Prof Kai Cao
- Prof Jason Cheung

### **Local (Malaysian) Speakers**

- Prof Dato Dr Kwan Mun Keong
- Dr Wong Chung Chek
- Dato Dr K.S. Sivanathan
- Dr Zairul Anuar bin Kamarul Bahrin
- Dr Jayamalar Thuraijasingam
- Prof Dato Dr Mohd Hisam Muhamad Ariffin
- Prof Chris Chan Yin Wei
- Prof Chiu Chee Kidd
- **Dr Loh Chong Sing**
- **Dr James Tan Boon Beng**
- Dr Aldred Soo Cheng Wei

## APSS KOTA KINABALU OPERATIVE SPINE COURSE

**Day 1, 16<sup>th</sup> December 2024 (Mon) – Queen Elizabeth Hospital, Kota Kinabalu**

- 8:00 – 8:30 : Registration of Participants
- 8:30 – 9:00 : Opening Ceremony  
Welcome Remarks by Sabah Head of Orthopaedic Surgery  
Welcome Remarks by HQE Head of Orthopaedic Surgery  
Welcome Remarks by APSS President  
Welcome Remarks by HQE Director  
Photo taking session
- 9:00 – 10:30 : Pre-Operative Cases Presentation and Discussion  
(Moderator: *Prof Dato Dr Kwan Mun Keong/ Prof Ajoy Shetty*)
- 10:30 – 11:00 : Coffee Break
- 11:00 – 12:30 : Pre-Operative Cases Presentation and Discussion  
(Moderator: *Prof Wong Yat Wa/Prof Dato Dr Mohd Hisam Muhamad Ariffin*)
- 12:30 – 14:00 : Lunch
- 14:00 – 15:30 : Saw Bone  
Thoracic Pedicle Screw, Lumbar Pedicle Screw, S1 Screw  
Fixation and S2Al/ilic screws  
(Instructors: ***Prof Dato Dr Kwan Mun Keong/ Prof Ajoy Shetty***)
- 15:30 – 17:00 : Saw Bone  
Posterior Instrumentation of Cervical Spine (C1/2, Lateral Mass  
and Pedicle Screw, Anterior Cervical Discectomy and Fusion  
(Instructors: ***Prof Kai Cao/Prof Chris Chan Yin Wei***)

# APSS KOTA KINABALU OPERATIVE SPINE COURSE

**Day 2, 17<sup>th</sup> December 2024 (Tue) – Queen Elizabeth Hospital, Kota Kinabalu**

## In the Auditorium:

**Morning Session:** Degenerative Lumbar Spine Disease  
(Moderator: Dato Dr K.S. Sivanathan/Prof Hai Yong)

- **Degenerative Spondylolisthesis: should we fuse or just decompress?** (Prof Chris Chan Yin Wei)
- **Lumbar Endoscopic Surgery: Indications, Limitations and Complications** (Dr Loh Chong Sing)
- Lumbar Fusion Surgery: How do I choose the right approach for my patients? (Dr Wong Chung Chek)
- High grade Spondylolisthesis: Reduction or in-situ Fusion? (Prof Wong Yat Wa)
- Complications of ASD Surgery: Risk Factors, Preventions and Management (Prof Hai Yong)

## Lunch

**Afternoon Session:** Spinal Deformity  
(Moderator: Dr Jayamalar Thuraijasingam /Prof Kai Cao)

- Adolescent Idiopathic Scoliosis: Classification & selection of fusion level (Prof Chiu Chee Kidd)
- Correction Techniques in AIS surgery: When to use one? (Prof Dato Dr Kwan Mun Keong)
- Vertebral Body Tethering in AIS surgery: Indications, Principle & Complications (Prof Jason Cheung)
- Roles of Osteotomy in spinal deformity surgery: Indications & Principle (Dr Jayamalar Thuraijasingam)
- Congenital Scoliosis: How I manage them? (Prof Dato Dr Mohd Hisam Muhamad Ariffin)

## In Operating Theatre:

OT 15 & OT 16 (Morning and Afternoon. Total: 4 cases)

# APSS KOTA KINABALU OPERATIVE SPINE COURSE

**Day 3, 18<sup>th</sup> December 2024 (Wed) – Queen Elizabeth Hospital, Kota Kinabalu**

## In the Auditorium:

**Morning Session:** Degenerative Cervical Spine Disease  
(Moderator: *Prof Chiu Chee Kidd /Prof Jason Cheung*)

- Cervical Kyphosis: My Surgical Approach (*Prof Kai Cao*)
- Cervical Spondylotic Myelopathy and Radiculopathy: My Treatment Approach (*Dr Zairul Anuar*)
- **How I manage C1/C2 instability (*Prof Ajoy Shetty*)**
- Role of Robot in Spine Surgery (*Prof Hai Yong*)
- Orthobiologic injection-based treatment for lumbar spine (*Dr Aldred Soo Cheng Wei*)

## Lunch

**Afternoon Session:** Spinal infection, Tumour and post op discussion  
(Moderator: *Prof Chris Chan Yin Wei /Dr Zairul Anuar*)

- Spinal Metastasis Classification & Management (*Prof Chiu Chee Kidd*)
- Cervical Spine Tumour: How I Manage? (*Prof Dato Dr Mohd Hisam*)
- Treatment Controversies of Spinal Infection (*Dato Dr K.S. Sivanathan*)
- **Navigation in spinal tumor. (*Prof Ajoy Shetty*)**
- Discussion on the Post Operation Patients and Images (**Dr James Tan/Dr Foo CH**)

## In Operating Theatre:

OT 15 & OT 16 (Morning and Afternoon. Total: **3 cases**)

= END OF DOCUMENT =