

Programme Summary

DATE TIME	8 TH AUGUST 2016 MONDAY	9 TH AUGUST 2016 TUESDAY	10 TH AUGUST 2016 WEDNESDAY
0700 – 0800	Meet-The-Experts Session	Meet-The-Experts Session	
0800 – 0830	MODULE 1 <i>Fundamentals Of Spine Surgery</i>	MODULE 6 <i>Debate Series</i>	PLENARY 2
0830 – 0900			PLENARY 3
0900 – 0930	PLENARY 1	MODULE 7 <i>Sagittal Balance</i>	Coffee / Tea
0930 – 1000	Opening Ceremony		MODULE 12 <i>Pain Management</i>
1000 – 1030	Coffee / Tea	Coffee / Tea	
1030 – 1100	MODULE 2 <i>Case Presentation And Operative Video Session</i>	MODULE 8 <i>Free Paper Presentations</i>	
1100 – 1130		MODULE 9 <i>Cervical Degenerative Diseases</i>	
1130 – 1200			
1200 – 1230	MODULE 3 <i>Best Research Award (Oral Presentations)</i>	Lunch Satellite Symposium <i>(Baxter)</i>	Lunch
1230 – 1300			
1300 – 1330	Lunch Satellite Symposium <i>(Siemens)</i>	Lunch Satellite Symposium <i>(Pfizer)</i>	
1330 – 1400			
1400 – 1430			
1430 – 1500	MODULE 4 <i>Spinal Emergencies</i>	MODULE 10 <i>Cervical Trauma</i>	
1500 – 1530			
1530 – 1600	MODULE 5 <i>Safety And Complications</i>	MODULE 11 <i>Common Conditions In My Spine Practice</i>	
1600 – 1630			
1630 – 1700			Coffee / Tea

7 TH AUGUST 2016 SUNDAY		10 TH AUGUST 2016 WEDNESDAY	
1400 – 1800	PRE-CONGRESS WORKSHOP <i>Recent Advances in Spine Surgery</i>	1400 – 1900	POST-CONGRESS WORKSHOP <i>Sacral Epiduroscopic Laser Decompression (SELD)</i>

Pre-Congress Workshop
Recent Advances in Spine Surgery

Date : 7th August 2016 (Sunday)
Time : 1400 – 1800 hrs
Venue : G-Hotel, Penang, Malaysia
Facilitators : K S Sivananthan Wong Chung Chek
Abdul Malik Hussein K Parameshwaran

Programme

1400 – 1410 **Opening Remarks**
1410 – 1425 Adult deformity classification
1425 – 1440 Adult spinal deformity treatment options
1440 – 1500 Sacro pelvic fixation treatment options and techniques
1500 – 1520 mPACT(mediatized Posterior Approach Cortical bone Trajectory)
Biomechanical study and its technique & case discussion
1520 – 1530 Q & A
1530 – 1550 Tea
1550 – 1620 **Hands-on session for S2Alar Iliac Fixation**
1620 – 1650 **Hands-on session for mPACT**
1650 – 1700 **Closing Remarks**

Daily Programme
8TH AUGUST 2016, MONDAY

- 0700 – 0800 **Meet-The-Experts Session**
Chung Jae Yoon, Fazir Mohamad, Kwan Mun Keong, Tariq Sohail
- 0800 – 0900 **MODULE 1: Fundamentals Of Spine Surgery**
Chairpersons: Abdul Hadi Hussin / Brian Teo
Plain radiological parameters in daily spine surgery practice
Sabarul Afian Mokhtar
Classification: Which classification should I use in thoracolumbar trauma?
Shah Alam
Magnetic resonance imaging: The basics and clinical correlation in lumbar degenerative disease [PAGE]
Kwan Mun Keong
Classification: Rules and regulation in Lenke classification and when it can be broken
Wong Hee Kit
- 0900 – 0930 **PLENARY 1**
Chairperson: Mohamad Abdul Razak
Anterior surgery for AIS: Is it still relevant?
Wong Hee Kit
- 0930 – 1000 **Opening Ceremony**
- 1000 – 1030 Coffee / Tea
- 1030 – 1200 **MODULE 2: Case Presentation And Operative Video Session**
Chairpersons: Nor Azlin Zainal Abidin / Chiu Chee Kidd
Over the top decompression
Abdul Halim Yusof
MIS TLIF [PAGE]
Mohd Hisam Muhammad Ariffin
Correction of deformity in the craniocervical junction
Kuniyoshi Abumi
Reduction techniques in adolescent idiopathic scoliosis
Kwan Mun Keong
Posterior vertebral column resection for spinal deformities
Wong Chung Chek
- 1200 – 1300 **MODULE 3: Best Research Award (Oral Presentations)** [PAGE]
Chairpersons: Sabarul Afian Mokhtar / Chris Chan Yin Wei

Daily Programme
8TH AUGUST 2016, MONDAY (continued)

- 1300 – 1430 Lunch Satellite Symposium (*Siemens*)
My experience with intra-operative 3D imaging
Wong Chung Chek
Advanced imaging applications for spine surgery
Louis Deleforge (*Surgery Product Manager, Advanced Therapies, Siemens Healthcare ASEAN*)
- 1430 – 1530 **MODULE 4: Spinal Emergencies**
Chairpersons : Abdul Halim Yusof / Abdul Hadi Hussin
Acute cauda equina syndrome
Mohd Imran Yusof
Acute central cord syndrome
Fazir Mohamad
Metastatic epidural spinal cord compression with neurological deficit
Mohd Hisam Muhamad Ariffin
Spondylodiscitis with epidural abscess
Abdul Malik Hussein
- 1530 – 1630 **MODULE 5: Safety and Complication**
Chairpersons : Mohamad Abdul Razak / Dzulkarnain Amir
How to minimise blood loss in spine surgery
Fazir Mohamad
Safety of pedicle screw instrumentation in spinal surgery [PAGE]
Kwan Mun Keong
Management of neural complications after spinal surgery
Wong Chung Chek
Surgical site infection: Avoidance and management tips
Jose Manuel Ignacio
- 1630 – 1700 Coffee / Tea

Daily Programme
9TH AUGUST 2016, TUESDAY

0700 – 0800	Meet-The-Experts Session <i>Wong Hee Kit, K S Sivananthan, Warat Tassanawipas, Abdul Malik Hussein</i>
0800 – 0900	MODULE 6: Debate Series Chairperson : Lim Heng Hing Case 1: T12 burst fracture: Open vs percutaneous technique <i>Sabarul Afian Mokhtar, Tariq Sohail</i> Case 2: Degenerative scoliosis: Short vs long fusion <i>Warat Tassanawipas, K S Sivananthan</i>
0900 – 1000	MODULE 7: Sagittal Balance Chairpersons : Saw Lim Beng / Sabarul Afian Mokhtar Importance of pelvic parameters in sagittal balance <i>Wong Hee Kit</i> Surgical techniques to increase lumbar lordosis in degenerative kyphoscoliosis <i>Wong Chung Chek</i> Experience of multi-segmental osteotomy of ankylosing spondylitis <i>Chung Jae Yoon</i> Proximal junctional kyphosis [PAGE] <i>Warat Tassanawipas</i>
1000 – 1030	Coffee / Tea
1030 – 1130	MODULE 8: Free Paper Presentations Chairpersons : Jayamalar / Manoharan a/l Krishnan
1130 – 1230	MODULE 9: Cervical Degenerative Diseases Chairpersons : Zamzuri Zakaria / Tariq Sohail Cervical radiculopathy: Anterior vs posterior approach <i>Jose Manuel Ignacio</i> Cervical spondylotic myelopathy: Indications for surgery <i>Chung Jae Yoon</i> OPLL: The strategic approach [PAGE] <i>Warat Tassanawipas</i> Managing complications in cervical spine surgery <i>Kuniyoshi Abumi</i>
1230 – 1300	Lunch Satellite Symposium (<i>Baxter</i>) Chairperson : Chris Chan Yin Wei My experience: Flowable hemostat in MIS spine surgeries <i>Wattana Mahattanakul</i>
1300 – 1430	Lunch Satellite Symposium (<i>Pfizer</i>) Multimodal analgesia: How to optimise combinations to manage post-operative pain <i>Stephan Schug</i>

Daily Programme
9TH AUGUST 2016, TUESDAY (continued)

1430 – 1530

MODULE 10: Cervical Trauma

Chairpersons : Zairul Anuar / Zamzuri Zakaria

Cervical facet dislocation: My approach

Wong Chung Chek

Cervical pedicle screws in the management of cervical fractures

Kuniyoshi Abumi

Update in management of spinal cord injury

Azmi bin Baharudin

The patient with complete neurological deficit: Is decompression indicated

Jose Manuel Ignacio

1530 – 1630

MODULE 11: Common Conditions In My Spine Practice

Chairpersons : Mazwar Sofiyan / Tariq Sohail

Lumbar disc herniation: Keys to success in conservative management

K S Sivananthan

My approach to the patient with axial back pain

Mohd Imran Yusof

Surgical decision in management of spondylolisthesis

Chung Jae Yoon

Management of MDR spinal tuberculosis

Shah Alam

1630 – 1700

Coffee / Tea

Daily Programme
10TH AUGUST 2016, WEDNESDAY

0800 – 0830	PLENARY 2 Chairperson : K Parameshwaran Pathophysiology and update on pain management <i>Anwar Samhari bin Mat Arshad</i>
0830 – 0900	PLENARY 3 Chairperson : K Parameshwaran Failed back syndrome <i>Orso Osti</i>
0900 – 0930	Coffee / Tea
0930 – 1200	MODULE 12: Pain Management Chairpersons : Deepak Ajit Singh / Orso Osti
0930 – 1000	Ultrasound guided spine interventions. The possibilities and advantages <i>Choong Leong Tong</i>
1000 – 1030	Trans sacral epiduroscopic laser decompression in lumbar disc herniation [PAGE] <i>Lim Kang Taek</i>
1030 – 1100	Nucleoplasty in disc desiccation – Mechanism, types and results <i>Lim Heng Hing</i>
1100 – 1130	Facet pathology – Medial branch block, radiofrequency or surgery <i>Orso Osti</i>
1130 – 1200	Coccydynia – Conservative treatment (ganglion impar block) and pyriformis syndrome (overview of diagnosis and treatment) <i>Muralitharan Perumal</i>
1200 – 1300	Lunch

Post-Congress Workshop
Sacral Epiduroscopic Laser Decompression (SELD)

Date : 10th August 2016 (Wednesday)

Time : 1400 – 1900 hrs

Venue : Gleneagles Hospital Penang

Guest Faculty : Lim Kang Taek (Korea)