



## APSS YANGON OPERATIVE SPINE COURSE

5<sup>th</sup> - 8<sup>th</sup> Feb 2015

Local Organizing Chairman: *Prof Myint Thaung*

*Venue: Yangon Orthopaedic Hospital*

### Invited International and Local Faculties

Arvind Jayaswal (India)

Chung-Chek Wong (Malaysia)

Dato' K.S Sivananthan (Malaysia)

Jae-Yoon Chung (Korea)

Jose Manuel F. Ignatio (Philippines)

Kenneth M C Cheung (Hong Kong)

Ki-Tack Kim (Korea)

Kuniyoshi Abumi (Japan)

Muhammad Tariq Sohail (Pakistan)

Mun-Keong Kwan (Malaysia)

Myint Thaung (Myanmar)

Po-Quang Chen (Taiwan)

Shoichi Kokubun (Japan)

## Proposed Cases for this Operative Spine Course

### 1. Cervical Spine

- a. Anterior Cervical i.e. ACDF
- b. Anterior Cervical i.e. Arthroplasty
- c. Posterior Cervical Fixation i.e. Lateral Mass or Pedicle Screw Fusion
- d. Posterior Cervical Decompression i.e. Laminoplasty
- e. Posterior Cervical C1/2 Fusion

### 2. Coronal Deformity Correction

- a. Adolescent Idiopathic Scoliosis i.e. Posterior Instrumented Spinal Fusion

### 3. Sagittal Deformity Correction

- a. Ankylosing spondylitis
- b. Scheuermann kyphosis
- c. Neglected traumatic fracture
- d. Neglected TB spine kyphosis

### 4. Spinal Instability +/- Neurological Deficit for stabilization +/- decompression

- a. Traumatic acute fracture
- b. Spinal infection
- c. Spinal metastases

### 5. Lumbar Spinal Stenosis (LSS)

- a. Decompression alone i.e medial facetectomy, laminectomy or internal laminolasty
- b. Decompression and fusion i.e. Open TLIF, MIS TLIF or DLIF

\* *The final operative list/ cases will be decided on 5<sup>th</sup> Feb 2015 during the pre-operative assessment. 10 -18 cases will be selected from the above list for live surgery telecast during the entire 3 days course.*

## APSS YANGON OPERATIVE SPINE COURSE

### Day 0 – Yangon Orthopaedic Hospital

<b>15:00 – 18:00</b>	:	Pre-Operative Cases Discussion
<b>18:30 – 19:30</b>	:	<i>Welcome Dinner at Grand United Hotel (by invitation)</i>

### Day 1 – Yangon Orthopaedic Hospital

<b>8:00 – 8:30</b>	:	Registration of participants
<b>8:30 – 9:00</b>	:	Opening Conference <ul style="list-style-type: none"><li>- <i>The Local Chairman's Welcome Speech - Myint Thaung</i></li><li>- <i>The APSS President's Welcome Speech - Arvind Jayaswal</i></li></ul>
<b>9:00 – 9:15</b>	:	Anterior Cervical Surgery. ACDF vs ADR. <b>Dato' K.S Sivananthan</b>
<b>9:15 – 9:30</b>	:	Cervical Spondylotic Myelopathy (CSM): Anterior vs Posterior. <b>Kenneth M C Cheung</b>
<b>9:30 – 9:45</b>	:	Laminoplasty for Cervical Spondylotic Myelopathy (CSM). Tips & Tricks. <b>Shoichi Kokubun</b>
<b>9:45 – 10:00</b>	:	Occipito-Cervical Fixation. Tips and Tricks. <b>Kuniyoshi Abumi</b>
<b>8:00 – 17:00</b>	:	Live Surgery <i>(Kindly refer to the OT list attachment which will be distributed)</i> <ul style="list-style-type: none"><li>- Operation Theatre 1 :</li><li>- Operation Theatre 2 :</li></ul>
<b>15:00 – 17:00</b>	:	Workshop 1 - Thoracic Pedicle Screw, Lumbar Pedicle Screw, S1 Screw, Iliac Screw and S2AI Screw Fixation – <b>Kenneth M C Cheung/ Ki-Tack Kim</b>
<b>19:00 - 21:00</b>	:	<i>Faculty Dinner at Karawake Hotel* (by invitation)</i>

## APSS YANGON OPERATIVE SPINE COURSE

### Day 2 – Yangon Orthopaedic Hospital

<b>8:00 – 8:15</b>	:	Discussion and evaluation post-op cases done on DAY 1
<b>8:15 – 8:30</b>	:	Severe Idiopathic Scoliosis. What to do? <b>Arvind Jayaswal</b>
<b>8:30 – 8:45</b>	:	Ankylosing Spondylitis. How to achieve a good sagittal balance <b>Ki-Tack Kim</b>
<b>8:45 – 9:00</b>	:	Vertebroplasty vs kyphoplasty in Osteoporotic Vertebral Compression Fracture (OVCF). <b>Po-Quang Chen</b>
<b>9:00 - 9:15</b>	:	Percutaneous Endoscopic Lumbar Discectomy. Indications, technique and current update <b>Muhammad Tariq Sohail</b>
<b>9:15 – 9:30</b>	:	Augmentation techniques for pedicle screw fixation in the osteoporotic spine. <b>Chung-Chek Wong</b>
<b>8:00 – 17:00</b>	:	<b>Live Surgery</b> <i>(Kindly refer to the OT list attachment which will be distributed)</i> <ul style="list-style-type: none"><li>- Operation Theatre 1:</li><li>- Operation Theatre 2:</li></ul>
<b>15:00 – 17:00</b>	:	Workshop 2 - Posterior Instrumentation of Cervical Spine i.e. C1/C2 fixation, Lateral Mass and Cervical Pedicle Screw Fixation. <b>Kuniyoshi Abumi/ Chung-Chek Wong</b>
<b>19:00 – 21:00</b>	:	<b>Gala Dinner at Western Park Restaurant* (for all participants)</b>

Note: \*Transportation will be arranged by the Local Committee

## APSS YANGON OPERATIVE SPINE COURSE

### Day 3 Yangon Orthopaedic Hospital

**8:00 – 8:30** : Discussion and evaluation post-op cases done on DAY 2

**8:30 – 8:45** : Lumbar Spinal Instability. ***Jose Manuel F. Ignatio***

**8:45 – 9:00** : Surgical principle of deformity correction in neglected spinal

TB. ***Myint Thaung***

**9:00 – 9:15** : High grade spondylolisthesis, Reduction and one motion segment fixation. ***Jae-Yoon Chung***

**9:15 – 9:30** : Minimally Invasive Stabilization (MIS) using percutaneous screw. Current indications, safety and technique. ***Mun-Keong Kwan***

**9:00 – 14:00** : **Live Surgery**  
*(Kindly refer to the OT list attachment which will be distributed)*

- Operation Theatre 1:
- Operation Theatre 2:

**14:00** : ***Certificates Presentation***