



APSS YANGON OPERATIVE SPINE COURSE

5th - 8th 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 laminoplasty
 - b. Decompression and fusion i.e. Open TLIF, MIS TLIF or DLIF

**** The final operative list/ cases will be decided on 5th 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

- 15:00 – 18:00** : Pre-Operative Cases Discussion
- 18:30 – 19:30** : *Welcome Dinner at Grand United Hotel (by invitation)*

Day 1 – Yangon Orthopaedic Hospital

- 8:00 – 8:30** : Registration of participants
- 8:30 – 9:00** : Opening Conference
- *The Local Chairman's Welcome Speech - Myint Thaung*
 - *The APSS President's Welcome Speech - Arvind Jayaswal*
- 9:00 – 9:15** : Anterior Cervical Surgery. ACDF vs ADR. *Dato' K.S Sivananthan*
- 9:15 – 9:30** : Cervical Spondylotic Myelopathy (CSM): Anterior vs Posterior. *Kenneth M C Cheung*
- 9:30 – 9:45** : Laminoplasty for Cervical Spondylotic Myelopathy (CSM). Tips & Tricks. *Shoichi Kokubun*
- 9:45 – 10:00** : Occipito-Cervical Fixation. Tips and Tricks. *Kuniyoshi Abumi*
- 8:00 – 17:00** : **Live Surgery**
- (Kindly refer to the OT list attachment which will be distributed)*
- Operation Theatre 1 :
 - Operation Theatre 2 :
- 15:00 – 17:00** : Workshop 1 - Thoracic Pedicle Screw, Lumbar Pedicle Screw, S1 Screw, Iliac Screw and S2AI Screw Fixation – *Kenneth M C Cheung/ Ki-Tack Kim*
- 19:00 - 21:00** : *Faculty Dinner at Karawake Hotel* (by invitation)*

APSS YANGON OPERATIVE SPINE COURSE

Day 2 – *Yangon Orthopaedic Hospital*

- 8:00 – 8:15** : Discussion and evaluation post-op cases done on DAY 1
- 8:15 – 8:30** : Severe Idiopathic Scoliosis. What to do? *Arvind Jayaswal*
- 8:30 – 8:45** : Ankylosing Spondylitis. How to achieve a good sagittal balance
Ki-Tack Kim
- 8:45 – 9:00** : Vertebroplasty vs kyphoplasty in Osteoporotic Vertebral
Compression Fracture (OVCF). *Po-Quang Chen*
- 9:00 - 9:15** : Percutaneous Endoscopic Lumbar Discectomy. Indications,
technique and current update *Muhammad Tariq Sohail*
- 9:15 – 9:30** : Augmentation techniques for pedicle screw fixation in the
osteoporotic spine. *Chung-Chek Wong*
- 8:00 – 17:00** : **Live Surgery**
(Kindly refer to the OT list attachment which will be distributed)
- Operation Theatre 1:
 - Operation Theatre 2:
- 15:00 – 17:00** : Workshop 2 - Posterior Instrumentation of Cervical Spine i.e.
C1/C2 fixation, Lateral Mass and Cervical Pedicle Screw
Fixation. *Kuniyoshi Abumi/ Chung-Chek Wong*
- 19:00 – 21:00** : *Gala Dinner at Western Park Restaurant* (for all participants)*

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***