







## **APSS CAMBODIA SPINE COURSE**

17th - 19th February 2016

Local Organizing Chairman: Vuthy CHHOEURN

Local Organizing Vice Chairman: Cheng Ngiep OU

### Venue:

# National Pediatric Hospital

(100, Federation of Russia Blvd, Tuol Kork, Phnom Penh)

## & Children's Surgical Center, Phnom Penh, Cambodia

### **Invited International and Local Faculties**

Kuniyoshi Abumi (Japan)

Dato' K. S. Sivananthan (Malaysia)

Arvind Jayaswal (India)

Jae Yoon Chung (Korea)

Hee Kit Wong (Singapore)

Yat-Wa Wong (Hong Kong)

Michael Irwin (Hong Kong)

Jose Manuel F. Ignacio (Philippines)

Md. Shah Alam (Bangladesh)

Chung Chek Wong (Malaysia)

Mun Keong Kwan (Malaysia)

Ketut Martiana (Indonesia)

Vuthy Chhoeurn (Cambodia)

Chris Chan Yin Wei (Malaysia)

Gabriel Liu (Singapore)

## Proposed Cases for this Spine Course

- 1. Cervical Spine
  - a. Anterior Cervical i.e. ACDF
  - b. Posterior Cervical Fixation i.e. Lateral Mass or Pedicle Screw Fusion
  - c. Posterior Cervical Decompression i.e. Laminoplasty
- 2. Coronal Deformity Correction
  - a. Adolescent Idiopathic Scoliosis i.e. Posterior Instrumented Spinal Fusion
- 3. Sagittal Deformity Correction
  - a. Ankylosing spondylitis/ Scheuermann kyphosis
  - b. Neglected traumatic fracture
  - c. Neglected TB spine kyphosis
- 4. Spinal Instability +/- Neurological Deficit for stabilization +/- decompression
  - a. Traumatic acute fracture
  - b. Spinal infection
  - c. Spinal metastases
- 5. Lumbar Degenerative and Spinal Stenosis
  - a. Discectomy
  - b. Decompression alone i.e. medial facetectomy, laminectomy or internal laminoplasty
  - c. Decompression and fusion i.e. Open TLIF
- \* The final operative list/ cases will be decided on 17<sup>th</sup> February 2016, 2.00 pm during the pre-operative assessment. <u>6 cases</u> will be selected from the above list for live surgery telecast during the entire 2 days' course.

#### APSS CAMBODIA SPINE COURSE

## <u>17<sup>th</sup> Feb (Wed, Day 1) – Children's Surgical Center</u>

14:00 – 15:30 : Pre-Operative Cases Discussion

(All participants are invited to join this session)

**16.30 – 19:30** : APSS Council Meeting (*by invitation*)

**20:00 – 22:00** : Faculty Dinner (*by invitation*)

### 18th Feb (Thu, Day 2) – National Pediatric Hospital

8:00-8:30 : Registration of Participants

**8:30 – 9:00** : Opening Conference

- The Local Chairman's Welcome Speech - Vuthy Chhoeurn

- The APSS President's Welcome Speech – **Kuniyoshi Abumi** 

9:00 – 9:15 : Pathophysiology of Degenerative Disc Disease in Spine. – *Dato' K*.

S. Sivananthan

9:15 – 9:30 : MRI Lumbosacral Spine Made Easy for Spine Surgeon. – *Yat-Wa* 

Wong

9:30 – 9:45 : Lumbar Spinal Stenosis. When to decompress and when should you

fuse? - Hee Kit Wong

9:45 – 10:00 : Lumbar Disc Reherniation: What To Do? – *Jose Manuel F. Ignacio* 

10:00 – 10:15 : High Grade Spondylolisthesis: Management options. – *Jae Yoon* 

Chung

8:00 – 14:00 : Live Surgery

(Kindly refer to the OT list attachment which will be distributed)

- Operation Theatre 1

- Operation Theatre 2

14:00 – 15:30 : Workshop 1 – Thoracic Pedicle Screw, Lumbar Pedicle Screw and

S1 Screw. (Arvind Jayaswal / Md. Shah Alam)

15:30 – 17:00 : Workshop 2 – Thoracolumbar Fracture Reduction and Fixation

Technique. (Yat-Wa Wong / Chris Chan Yin Wei)

**19:00 - 21:00 :** Gala Dinner (for all participants)

#### APSS CAMBODIA SPINE COURSE

## 19th Feb (Fri, Day 3) - National Pediatric Hospital

8:00 – 8:15 : Discussion and evaluation post-op cases done on DAY 2

8:15 – 8:30 : Cervical Fracture: Classification and Management Options.

– Kuniyoshi Abumi

**8:30 – 8:45** : Thoracolumbar Fracture: Classification and Management Update.

- Chris Chan Yin Wei

8:45-9:00 : TB Spine: When to operate and How to operate? – *Arvind Jayaswal* 

9:00 – 9:15 : Management of Spinal Metastases. When surgical options will

be beneficial for patients? – Mun Keong Kwan

8:00 – 14:00 : Live Surgery

(Kindly refer to the OT list attachment which will be distributed)

- Operation Theatre 1

- Operation Theatre 2

14:00 – 15:30 : Workshop 3 – ACDF. (*Hee Kit Wong / Chung Chek Wong*)

15:30 – 17:00 : Workshop 4 – Posterior C1/C2 Fixation and Lateral Mass

Fixation. (Kuniyoshi Abumi / Gabriel Liu)

**17:00** : Certificates Presentation