



2ND APSS KATHMANDU OPERATIVE SPINE COURSE

16th – 18th March 2017

Local Organizing Chairman: *Rohit Pokharel*

Vice Chairman: *Rabindra Pradhan*

APSS President: *Kuniyoshi Abumi*

*Venue: Kathmandu Medical College Teaching Hospital,
Sinamangal, Kathmandu, Nepal*

Invited International and Local Faculties

Kuniyoshi Abumi (Japan)

Dato' K S Sivananthan (Malaysia)

Arvind Jayaswal (India)

Jae Yoon Chung (Korea)

Mun Keong Kwan (Malaysia)

Yat Wa Wong (Hong Kong)

Chi-Chien Niu (Taiwan)

Chris Chan Yin Wei (Malaysia)

Udai De Silva (Sri Lanka)

Rohit Pokharel (Nepal)

Rabindra Pradhan (Nepal)

Proposed Cases for this Operative Spine Course

1. Cervical Spine
 - a. Anterior Cervical i.e. ACDF or ACCF
 - 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
 - f. Posterior Occipitocervical 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. 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, discectomy for HNP
 - b. Decompression and fusion i.e. Open TLIF, MIS TLIF or DLIF

**** The final operative list/ cases will be decided on 16th March 2017 during the pre-operative assessment. 8 - 10 cases will be selected from the above list for live surgery telecast during the entire 3-day course.***

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Day 1, 16th March 2017 (Thu) – Kathmandu Medical College Teaching Hospital

- 8:30 – 9:00** : Registration of Participants
- 9:00 – 12:00** : Pre-Operative Cases Discussion
- 14:00 – 15:30** : Saw Bones Workshop 1
Thoracic Pedicle Screw, Lumbar Pedicle Screw and S1 Screw Fixation. - *Yat Wa Wong and Chris Yin Wei Chan*
- 15:30 – 17:00** : Saw Bones Workshop 2
Posterior Instrumentation of Cervical Spine i.e. C1/C2 Fixation, Lateral Mass and Cervical Pedicle Screw Fixation / Anterior Cervical Discectomy Fusion. - *Kuniyoshi Abumi and Dato' K. S. Sivananthan*

2ND APSS KATHMANDU OPERATIVE SPINE COURSE

Day 2, 17th March 2017 (Fri) – *Kathmandu Medical College Teaching Hospital*

- 8:00 – 8:30 : Registration of Participants
- 8:30 – 9:00 : Opening Conference
- *The Organising Chairman's Welcome Speech - Rohit Pokharel*
 - *The APSS President's Welcome Speech - Kuniyoshi Abumi*
- 9:00 – 9:15 : How to Interpret Basic Radiographs? - *Chris Yin Wei Chan*
- 9:15 – 9:30 : MRI Lumbosacral Spine Made Easy. - *Mun Keong Kwan*
- 9:30 – 9:45 : Evolution of Classification in Thoracolumbar Fractures.
- *Rabindra Pradhan*
- 9:45 – 10:00 : MIS TLIF: Tips and Tricks. - *Arvind Jayaswal*
- 10:00 – 10:15 : TLIF with Cortical Pedicular Screw Fixation. - *Dato' K. S. Sivananthan*
- 9:00 – 17:00 : **Live Surgery**
- Operation Theatre 1:
 - Operation Theatre 2:

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Day 3, 18th March 2017 (Sat) – *Kathmandu Medical College Teaching Hospital*

- 8:30 – 8:45 : Discussion and evaluation post-op cases done on DAY 2
- 8:45 – 9:00 : Pyogenic Spine Infection - Diagnosis and Management. - *Rohit Pokharel*
- 9:00 – 9:15 : Management of Post-TB Kyphosis. - *Yat Wa Wong*
- 9:15 – 9:30 : Surgical Management of Cervical OPLL: Anterior Versus Posterior Approach. - *Kuniyoshi Abumi*
- 9:30 – 9:45 : Sagittal Correction in Ankylosing Spondylitis. - *Jae Yoon Chung*
- 9:45 – 10:00 : Adolescent Idiopathic Scoliosis - Operative Management Strategies. - *Udai De Silva*
- 8:30 – 17:00 : **Live Surgery**
- Operation Theatre 1:
 - Operation Theatre 2:
- 17:00 : Closing and Certificate Presentation