

ISPN Indonesia Course: SCIENTIFIC PROGRAM

Day 1 – Friday, February 26th

07.30 - 08.00 Registration.

08.00 - 08.30 Opening Ceremony.

13.00 – 15.00 SESSION I: BRAIN TUMORS I Cerebellum/IV ventricle and Brainstem Tumors.

8.30 – 8.50 General treatment concept (Seow)

8.50 – 9.05 How I do it : Cerebellar astrocytoma ((Wong)

9.05 – 9.20 How I do it: Medulloblastoma (Harkness)

9.20 – 9.35 How I do it: Ependymoma. (Tomita)

9.35 – 9.45 Discussion

9.45 – 10.05 Coffee break.

10.05 – 10.25 General treatment concept / Brain stem tumor (Mazza)

10.25 – 10.40 How I do it: Medulla Oblongata (Tomita?)

10.40- 10.55 How I do it: Midbrain (Tomita)

10.55 – 11.30 Discussion and Local faculty presentation

11.30 – 12.30 Praying break (for Moslem).

12.30 – 13.00 Lunch

13.00 – 15.30 SESSION I: BRAIN TUMORS II Pineal Tumors, Infantile Brain / Hemispheric Tumors,

13.00 – 13.20 Pineal Tumors. General treatment concept and Surgical Approaches. (Wong)

13.20 – 13.35 How I do it: Pineal region tumor (Tomita)

13.35– 13.50 How I do it: Germ cell tumor (Mutluer)

13.50 – 14.05 Discussion.

14.05 – 14.15 Neonatal Tumors. (Less than 1 year old) (Harkness)

14.15 – 14.30 Cerebral Hemispheric /Lateral ventricle Tumors. (Seow)

14.30 – 14.45 How I do it: Choroid Plexus Papilloma (Deopujari)

14.45 – 15.15 Discussion & Local Faculty Presentations

15.15 – 15.35 Coffe break

15.35 – 17.15 SESSION III: BRAIN TUMORS II Sellar/III Ventricle Tumors

15.35 – 15.55 Sellar/III Ventricle Tumors. General treatment concept. (Tomita)

15.55 – 16.10 Surgical approach to the IIIrd ventricle (Mazza)

16.10 – 16.25 Chiasm/Hypothalamic tumor (Wong)
16.25 – 16.40 Craniopharyngiomas. Surgical approaches / resection (Harkness)
16.40– 16.55 Craniopharyngiomas. Conservative approach (Mutluer)
16.55 - 17.10 How I do it: Craniopharyngioma. (Deopujari)
17.10– 17.25 Discussion.

17.25 – 18.30 SESSION IV: VASCULAR NEUROSURGERY.

17.25 – 17.45 General concept. Pediatric vascular malformations (Mutluer)
17.45 – 18.00 Management of pediatric AVM (Deopujari)
18.00 – 18.15 Moyamoya (Wong)
18.15 – 18.30 Discussion.

Day 2 – Saturday, February 27th

08.00 - 10.15 SESSION V: SPINE I Spinal Dysraphism

08.00 - 08.25 Myelomeningocele: Screening/Prevention/Long term care (Tomita)
08.25 - 08.40 How I do it: Myelomeningocele. (Seow)
08.40 - 08.55 How I do it: Lipoma (Mazza)
08.55 - 09.10 How I do it: Dermoid/sinus (Deopujari)
09.10 - 09.25 How I do it: Diasthematomyelia (Mutluer)
09.25 - 09.40 How I do it: Neuroenteric cyst (Wong)
09.40 - 09.55 How I do it: Fatty filum (Tomita)
09.55 - 10.15 Discussion
10.15- 10.45 Coffee break.

10.45- 13.00 SESSION VI: SPINE II. Spinal Cord Tumors.

10.45 - 11.00 General treatment concept (Mutluer)
11.15- 11.30 How I do it: Intramedullary (Deopujari)
11.30- 11.45 How I do it: Subdural tumor (Tomita)
11.45- 12.00 How I do it: Benign spine tumor. (Mazza)
12.00- 12.20 Discussion
12:20 – 12:50 Safety in OR: WHO Check List (Harkness)
13.00- 14.00 LUNCH

14.00 -16.10 SESSION VII: HYDROCEPHALUS / CYST

14.00 - 14.20 Shunt device selection (Seow)
14.20 - 14.40 Shunt complication and infection (Mutluer)
14.40 – 15.00 Management of arachnoid cyst (Harkness)
15.00 -15.15 How I do it: Neuroendoscopy for Hydrocephalus (Wong)

15.15 - 15.35 How I do it: Temporal arachnoid cyst (Seow)
15.35 - 15.50 How I do it: Posterior fossa cyst (Deopujari)
15.50 - 16.10 Discussion
16.10 - 16.30 Coffee break.

16.30- 18.30 SESSION VIII: CHIARI MALFORMATION / SKULL BASE.

16.30- 16.50 Chiari I Malformation (Seow)
17.05- 17.20 How I do it: Chiari Decompression (Mazza)
16.50- 17.05 How I do it: Skull base dermoid (Tomita)
17.20- 17.30 Discussion
17.30- 18.30 Local Faculty Presentations (Spine/Hydrocephalus)

Day 3 - Sunday February 28th

08.00 - 10.00 SESSION IX: FUNCTIONAL NEUROSURGERY Epilepsy surgery.

08.00 - 08.25 General treatment concept (Wong)
08.25 - 08.45 How I do it: Lesionectomy (Mazza)
08.45 - 09.05 How I do it: Lobectomy (Deopujari)
09.05 - 09.25 How I do it: Hemispherectomy (Harkness)
09.25 - 09.40 Case Presentation.
09.40 - 10.00 Discussion.

10.00 - 10.30 Coffee break.

10.30 - 11.30 SESSION X CRANIOFACIAL. Craniosynostosis

10.30 - 10.50 General treatment concept (Mutluer)
10.50 - 11.05 How I do it: Sagittal (Mazza)
11.05- 11.20 How I do it: Coronal (Deopujari)
11.20 - 11.35 How I do it: Metopic / Lamboid (Tomita)
11.35 - 11.50 Discussion

12:00 Adjourn

March 1, 2010

Mini-Symposium on Medical Education at Universitat Pelita Harapan, Lippo Village,
Tangerang, Banten, Indonesia (Tomita, Mazza, Wong, Deopujari)