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  Coffee break

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

15.35 – 15.55  Sellar/III VentricleTumors. General treatment concept. (Tomita)
15.55 – 16.10  Surgical approach to the IIIrd ventricle (Mazza)
16.10 – 16.25  Chiasmal/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

16.30- 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/Hydrocephlaus)

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)