

WFNS Educational Course

Russia(Novosibirsk)

June 14 Hands-on

June 15-16, 2013

Faculty:

Basant K. Misra(India)
Eka J. Wahjopratomo(Indonesia)
Hildo Azevedo(Brazil)
Hirosi Tanjin(Japan)
Ibrahim Sheih(Jordan)
Julius Juty(Indonesia)
Katsuji Shima(Japan)
Kee Park(USA)
Mohammad Tariq KHAN (Pakistan)
Naoya Kuwayama(Japan)
Scott Robertson(USA)
Tariq Khan(Pakistan)
Russell Andrew (USA)
Yves Keravel(France)
Yoko Kato(Japan)

Alexander N. Konovailov
A.A.Polapov(Burdenko neurosurgery Institute, Moscow)
K.Y.Orlov(Meshalkin Institute Novosibirsk)
A.L.Krivoshaplin(Meshalkin Institute Novosibirsk)

20min/lecture

June 14 International Training Hands-on Course

9:30-10:00 Lecture: Current cerebral AVM management (Prof. A. Krivoshapkin)
10:00-10:15 Clinical case presentation (A. Krivoshapkin)
10:15-11:00 Endovascular cerebral AVM embolization- video translation from the operative room (Dr.K. Orlov)
11:30-12:30 Endovascular cerebral An embolization- video translation from the operative room (Dr. K. Orlov)
12:30-13:30 Lunch
13:30-14:00 Lecture: Current endovascular An management(Dr. K. Orlov)
14:00 -16:00 IVR(Endovascular) Hands on (Dr. Kuwayama, Dr. Tanjin)

February 19, 2013

DAY 1: June 15

8:00-8:20 Opening remarks:

Local Organizer : Prof Alexey L. Krivoshapkin

Current Situation at Neurosurgeons in Burdenko Institute
WFNS Educational Course Chairperson: Prof. Yoko Kato

8:20-9:40

Session 1-How I do it/Technical note

Moderators: Kaoru Kurisu, Local Organizer

How to do: Functional neurosurgery inside the cerebello-pontine angle
Treatment strategy in Giant Intracranial Aneurysms
Lamina terminalis approach for third ventricular lesions.
Current treatment of carotid artery stenosis, CEA and CAS

Yves Keravel
Basant K. Misra
Ibrahim Sheih
Naoya Kuwayama

9:40-9:50

Coffee Break

9:50-11:50

Session 2- Cerebrovascular Neurosurgery

Moderators: Yves Keravel, Local Organizer

Surgical management of Subarachnoid haemorrhage
Endovascular AVM management
SAH
Endovascular treatment of intracranial aneurysms using Enterprise VRD.
Treatment selection for ruptured aneurysm and outcomes: Clipping or coil embolization

AVM Surgery

Tariq Salahuddin
K.Y.Orlov
A.L.Krivoshaplin
Naoya Kuwayama
Hirosi Tanjin
Yoko Kato

12:00-12:50

LUNCH

13:00-13:20

Session 3-Brain Tumor

Moderators: Yves Keravel, Local Organizer
Endoscopy in skull base surgery, Facs, fashion and fiction

Basant K. Misra

13:25-14:25

Session 4-Spine

Moderators: Ibrahim Sheih, Local organizer
Short vs long segment fixation for spine fractures: how many segments are enough?
Surgical Management of Lumbar Fractures
Surgery of Intramedullary tumors

Kee Park
Scott Robertson
Julius Juty

14:25-14:40

Coffee Break

14:40-15:00

Session 5-Functional

Moderators: Ibrahim Sheih, Local organizer
Spinal cord stimulation : indications for post-operative deafferentation pain after Lumbar surgery
Yves Keravel

15:05-16:05

Session 6- Trauma

Moderators:

The role of decompressive craniectomy in severe traumatic brain injury
Japanese guidelines for the management of severe head injury

A.A.Potapov
Katsuji Shima
Katsuji Shima

DAY 2 June 16

8:00-9:00

Session 7- Cerebrovascular Neurosurgery

Moderators: Basant K Misra, Local Organizer

Management of Arterio-venous Malformations
Current trend in cerebral aneurysm management
Surgery of Internal carotid artery aneurysms

Eka J. Wahjoepramono
A.L.Krivoshaplin
Yoko Kato

9:00-9:10

Coffee Break

9:10-9:50

Session 8-Endoscope

Moderators: Kaoru Kurisu, Local Organizer

Endoscopic endonasal transsphenoidal surgery for pituitary tumors
Multiple EDAS (encephalo-duro-arterio-synangiosis) for pediatric moyamoya disease

Julius July
Hiroshi Tenjin

9:50-10:00

Coffee Break

10:00-11:00

Session 9-Brain Tumor

Moderators: Hiroyuki Kinouchi, Local Organizer

Clinical chorioidomas.
Surgery of Brainstem Neoplastic Vascular Lesions
Fungal granulomas in Brain

Ibrahim Speith
Eka J. Wahjoepramono
Tariq Salahuddin

11:00-11:50

LUNCH

12:00-14:00

Workshop on Disaster Management

Russell Andrew, Alexander A.Potapov, Scott Robertson, Tariq Khan, Katsuji Shima

(1) on interventions to treat neurotrauma (pathophysiology, monitoring, decompressive craniectomy, etc)
(2) on the structure of neurosurgical response to trauma (from prevention such as ThinkFirst to programs such as Leo Quintana is initiating)

14:00-14:20

Coffee Break

14:20-17:20

International Training Hands-on Course

SPINE

Scott Robertson, Kee Park, Jay Jung (Meddesey)