



International Society for Pediatric Neurosurgery
Russian Society for Pediatric Neurosurgery

supported by:

Ministry of Health of Russian Federation
Association of Neurosurgeons of Russian Federation
Burdenko Institute of Neurosurgery

First ISPN Russian Course.
**Part One: "Continuous Medical Education on Congenital Malformations of
CNS and Cerebral Palsy"**



Moscow
November, 23-27, 2009

First ISPN Russian Course.

Part One: "Continuous Medical Education on Congenital Malformations of CNS and Cerebral Palsy

Sponsored by the ISPN

Organized by International Society for Pediatric Neurosurgery (ISPN)
and Russian Society for Pediatric neurosurgery (RSPN)

November 23

Main Conference Hall

9.00 – 9.20 Opening ceremony

9:20 – 11:00 Congenital malformations of Brain : General

Chairmen: Prof. T.Tomita, prof. S.Gorelyshev

- 9.20 – 9.40 Congenital malformation: Brain - General concept
Prof. T.Tomita
- 9.40 – 10.00 Congenital malformation: Spine – General concept
Prof. C.Di Rocco
- 10.00 – 10.25 Imaging of congenital CNS abnormalities
Prof. V.Kornienko, prof. V. Ozerova
- 10.25 – 10.45 Phacomatosis
Prof. R.Abbott
- 10.45 – 11.00 Discussion

11.00 – 11:20 Coffee Break

11.20 – 13:20 Congenital craniofacial pathology

Chairmen: Prof. C.Mazza, prof. V.Roginskii

- 11.20 – 11.45 Craniofacial anomalies: general concept
prof. V.Roginskii
- 11.45 – 12.00 Sagittal synostosis: How I do it
Prof. C.Mazza
- 12.00 – 12.15 Coronal synostosis: How I do it
Prof. Ch.Deopujari
- 12.15 – 12.30 Metopic/Lamboid: How I do it
Prof. T.Tomita
- 12.30 – 12.45 Syndromic craniosynostosis: How I do it
prof. V.Roginskii
- 12.45 – 13.05 Craniofacial trauma
Prof. V.Belchenko
- 13.05 – 13.20 Discussion

13:30 – 14:30 Lunch

Auditorium 1

14:30 – 17:30 Hands-on for craniofacial techniques and instrumentations

Moderators: prof. V.Roginskii, L.Satanin, A.Ivanov

Auditorium 2

14:30 – 17:30 Seminar for congenital spinal malformations.

Moderators: prof. A.Melikyan, prof. V.Voronov

Live demonstration of Tethered Cord
(Prof. Yu.Kuszel)

Discussion of Chiari Malformation and Spina Bifida by Video
(prof. Yu.Orlov, prof. Yu.Kuszel, O.Pak, V.Ivanov)

17:30 – 19:00 Get-together reception

November 24

Main Conference Hall

9:00 – 11:30 Neuro dysraphism / Tethered spinal cord

Chairmen: Prof. E.Ventureyra, prof. A.Melikyan

9.00 – 9.25 Myelomeningocele: prevention and long term follow up
Prof. T.Tomita

9.25 – 9.40 Myelomenigocele repair: How I do it
Prof. E.Ventureyra

9.40 – 10.05 Lypomenigocele
Prof.C.Mazza

10.05 – 10.20 Retethering: How I do it
Prof. R.Abbott

10.20 – 10.40 Orthopedic problems in spine malformation
Prof. S.Vissarionov

10.40 – 11.00 Split cord malformation
Prof. E.Ventureyra

11.00 – 11.15 Fatty filum: How I do it
Prof.T.Tomita

11.15 – 11.30 Spinal dermal sinus: How I do it
Prof. Ch.Deopujari

11:30 – 11:50 Coffee Break

11.50 – 13.30 Surgical treatment of Skull base malformations & Encephalocele

Chairmen: Prof. Ch.Deopujari, prof. Yu.Orlov

- 11.50 – 12.20 Chiari-I malformation
Prof. E.Ventureyra
- 12.20 – 12.35 Hydromyelia: How I do it
Prof. C.Mazza
- 12.35 – 12.55 Chiari-II malformation
Prof. C.DiRocco
- 12.55 – 13.20 Encephalocele: How I do it
Prof. Ch.Deopujari
- 13.20 – 13.30 Discussion

13:30 – 14:30 Lunch

Auditorium 1

14:30 – 17:30 Hands-on for craniofacial techniques and instrumentations

Moderators: prof. V.Roginskii, L.Satanin, A.Ivanov

Auditorium 2

14:30 – 17:30 Seminar for congenital spinal malformations

Moderators: Prof. V. Hachatryan, prof. Yu.Orlov

Live demonstration of Tethered Cord
(Prof. Yu.Kuszel)

Discussion of Chiari Malformation and Spina Bifida by Video
(prof. Yu.Orlov, prof. Yu.Kuszel, O.Pak, V.Ivanov)

November 25

Main Conference Hall

9.00 – 9.20 Special lecture of the Honorary President of WFNS – Prof. A Basso
Craniopharyngiomas in children and adults – my personal experience.

9:20 – 10:35 Congenital brain abnormalities

Chairmen: Prof. R.Abbott, prof. V.Hachatryan

- 9.20 – 9.50 Congenital hydrocephalus: general concept
Prof. C.Mazza
- 9.50 – 10.05 Prematurity and IVH: How I do it
Prof. R.Abbott
- 10.05 – 10.20 Vein of Galen malformation
Prof. S.Yakovlev
- 10.20 – 10.30 Discussion

10:30 – 10:50 Coffee Break

10:50 – 12:20 Arachnoid cysts of the brain

Chairmen: Prof. C.DiRocco, prof. V.Shabalov

- 10.50 – 11.15 Arachnoid cyst: general concept
Prof. C.DiRocco
- 11.15 – 11.30 Temporal arachnoid cyst: How I do it
Prof. R.Abbott
- 11.30 – 11.45 Suprasellar arachnoid cyst: How I do it
Prof. Ch.Deopujari
- 11.45 – 12.05 Dandy Walker / posterior fossa cyst
Prof. E.Ventruyera
- 12.05 – 12.20 Discussion

12:20 – 13:20 Cerebral palsy: Spasticity

- 12.20 – 12.50 Spasticity & dorsal selective rhizotomy
Prof. R.Abbott
- 12.50 – 13.15 Neuromodulation in patients with cerebral palsy
prof. V.Shabalov

13:30 – 14:30 Lunch

Auditorium 1

14:20 – 16:00 Modern methods in cerebral palsy treatment

Moderators: prof. V.Shabalov, A.Dekopov

Cerebral palsy – aetiology, pathogenesis and modern methods of treatment

A.Dekopov

Introthecal (ITB) in spasticity treatment

A.Dekopov

Technical aspects of ITB

“Implanta” representative

Our experience in the Electrostimulation of the spinal cord in patients with cerebral palsy.

O.Pak

Farewell dinner