

International Conference
«Modern aspects of spine surgery»
20 – 22 May 2010

DAY 1 - Thursday – 20 May

19.00 **OPEN. WELCOME ADDRESS.** Alexander Konovalov (Russia)

WELCOME RECEPTION

DAY 2 – Friday – 21 May. SPINAL ONCOLOGY

Chairmen: Alexander Konovalov (Russia), Jacques Brotchi (Belgium)

- 9.00 – 9.30 **Ivan Shevelev (Russia)**
«Modern aspects of spinal neurooncology»
- 9.40 – 10.10 **Peter Jannetta (USA)**
“The Development of Operative Neurosurgical Techniques”
- 10.20 – 10.50 **Jacques Brotchi (Belgium)**
“Principles and practice of spinal cord tumors surgery”
- 11.00 – 11:30 Coffee break and presentation of “Neuromed” (General Sponsor)
Ory Keynan (Israel)
Innovative techniques in the treatment of spinal pathologies in the aging spine
- Chairmen: Ziya Gokaslan (USA), Artem Gushcha (Russia)**
- 11.30 – 12.00 **Ziya Gokaslan (USA)**
“Primary and Metastatic Tumors of the Spine”
- 12.10 – 12.40 **Mehmet Zileli (Turkey)**
“Sacrum tumors”
- 12.50 – 13.20 **Madjid Samii (Germany)**
“Rare spinal tumors”
- 13:30-14:00 **Daniel Rosenthal (Germany)**
“VITOM” image optimization in the treatment of spinal diseases
- 14:00-14:30 **Artem Gushcha (Russia)**
“Thoracoscopic spine surgery”
- 14.30 – 15.30 Lunch
- Chairmen: Mehmet Zileli (Turkey), Dmitry Ptashnikov (Russia)**
- 15.30 – 15:50 **Elmar Musaev (Russia)**
“Modern approaches to sacral tumors”

- 16.00 – 16.20 **Dmitry Ptashnikov** (Russia)
“Surgical treatment of patients with multilevel spine tumors”
- 16.30 – 16.50 **Yury Kushel** (Russia)
“Intramedullar tumors in children”
- 17.00 – 17.20 **Sergey Kolesov** (Russia)
“Spine deformities in childhood and adolescence”
- 17:30-18:00 Discussion

DAY 3 – Saturday – 22 May. DEGENERATIVE SPINE

Chairmen: Alexander Vaccaro (USA), **Yury Shulev** (Russia)

- 9.00 – 9.30 **Alexander Vaccaro** (USA)
“Principles of Degenerative Spine Surgery”
- 9.40 – 10.10 **Yury Shulev** (Russia)
“Spine surgery today: achievements and paradoxes”
- 10.20 – 10.50 **Mark R McLaughlin** (USA)
“Surgical approaches to the cervical spine
- 11.00 – 11.30 Coffee break

Chairmen: H. Michael Mayer (Germany), **Nikolay Konovalov** (Russia)

- 11.30 – 12.00 **H. Michael Mayer** (Germany)
“Minimal invasive surgery for degenerative spine diseases”
- 12.10 – 12.40 **Nikolay Konovalov** (Russia)
“Robotic assistance in spine surgery”
- 12.50 – 13.20 **Alexander Aganesov** (Russia)
“Surgical treatment of lumbar spine stenosis”
- 13.30 – 14.00 **Madjid Samii** (Germany)
“Diagnosis and management of syringomyelia”
- 14:00-15:00 Lunch

Chairmen: Daniel Rosenthal (Germany), **Stepan Vetrile** (Russia)

- 15.00 – 15.20 **Andrey Grin** (Russia)
“Principles of degenerative spine treatment”
- 15.30 – 15.50 **Victor Yundin** (Russia)
“Surgical approaches to thoracolumbar and cervicothoracic junctions
- 16.00 – 16.20 **Alexander Kuleshov** (Russia)
“Principles of correction degenerative deformities”

16.30 – 16.50

Artem Gushcha (Russia)

“Tubular endoscopic surgery of degenerative spine”

17.00 – 17.30

Discussion

17.30 – 17.45

CLOSE