

“International Symposium in Cerebro-Vascular Pathology”

(Imaging, endovascular treatment, thrombolysis, stenting, coiling, ONYX embolization)

Location – Courtyard Hotel by Marriott, Chisinau, Moldova
November, 28-29, 2019

The organizing committee:

- Institute of Neurology and Neurosurgery “Diomid Gherman”, Chisinau, Moldova.
- Institute of Neurosurgery A.P. Romodanov”, Kyiv, Ukraine.

Scientific Program

DAY I

Thursday, November, 28, 2019

08:00-09:00	Registration of participants, Words of introduction.
Special Lectures Moderators: Prof. Grigore Zapuhlih, prof. Mihail Orlov	
09:00 - 09:20	Prof. Grigore Zapuhlih, Chisinau, Moldova - <i>20 Years (1999-2019) of Foundation of Chair of Neurosurgery of Medical University “Nicolae Testemitanu”. Development of Vascular Neurosurgery in Moldova.</i>
09:20 - 09:40	Dr. Ion Pregeluz, dr. Ghenadii Davidov, dr. Alexandru Bostan, prof. Mihail Orlov, dr. A. Lugovsky, dr. Iarotkii Iurii, prof. Olcay Cizmely, prof. Grigore Zapuhlih, Chisinau, Moldova; Kyiv, Ukraine; Istanbul, Turkey – <i>Learning from Experts - Introduction of Neuro Endovascular treatment in Institute of Neurology and Neurosurgery of Chisinau, Moldova.</i>
09:40 - 10:00	Prof. Luciano Brigante, Salerno, Italy – <i>Professor Gugliemi, pioneer of Endovascular Interventional Radiology.</i>
Session I: Acute ischemic stroke Moderators: Prof. S. Groppa, prof. R. Leker, prof. Ercan Karaarslan.	
10:00 - 10:20	Prof. Stanislav Groppa, Chisinau, Moldova – <i>Modern trends in the treatment of Acute stroke.</i>
10:20 - 10:30	Prof. Ercan Karaarslan, Turkey - <i>Imaging in ischemic stroke.</i>
10:30 - 10:40	Dr. Plescan Tatiana, Chisinau, Moldova – <i>CT/MRI Neuroperfusion in acute ischemic stroke in assessment of penumbra and core areas.</i>
10:40 - 11:00	Prof. Ronen Leker, Jerusalem, Israel - <i>Contemporary Model of Stroke Unit and Stroke Team.</i>
11:00 - 10:20	Prof. Luciano Brigante, Salerno, Italy – <i>Cerebral arterial perforators.</i>
11:20 - 12:00	Coffee Break

Session II: Acute ischemic stroke - Treatment	
Moderators: Prof. Mihail Gavriiliuc, prof. Ion Moldovanu	
12:00 - 12:20	Prof. Mihai Gavriiliuc, dr. Pavel Gavriiliuc, Chisinau, Moldova - <i>Intravenous thrombolysis in ischemic stroke, extension of the therapeutic window to 4.5 - 9 hours.</i>
12: 20 - 12:40	Prof. Ion Moldovanu, dr.med. Violeta Maticiu, Chisinau, Moldova - <i>Migraine as a risk factor in Stroke and Acute Coronarian Syndrome.</i>
12:40 - 13:00	Prof. Oleg Pascal, Chisinau, Moldova- <i>Rehabilitation of post-stroke patients.</i>
13:00 - 13:20	Dr. Pavel Gavriluc - <i>Ischemic Preconditioning</i>
13:20 - 14:00	Lunch
Session III: Acute ischemic stroke - Surgery	
Moderators: prof. Ion Popovici, prof. Vladimir Kalousek	
14:20 -14:40	Ass.prof. E. Zota Chisinau, Moldova - <i>Current role of thrombolysis in terms of development and possibilities of endovascular techniques. The end of an era?</i>
14:40 - 15:00	Prof. Vladimir Kalousek, Croatia - <i>Endovascular treatment of stroke – our experience and organizational issues.</i>
15:00 - 15:20	Prof. Ion Popovici, Chisinau, Moldova – <i>Interventional approaches to complex lesions of Carotid arteries.</i>
15:20 - 15:40	Coffee break
Session IV: Brain Aneurysms/AVMs	
Moderators: prof. Mohammed Hamam, prof. Koray Ozduman	
15:40 - 16:00	Prof. Mohammed Hamam, Perugia, Italy - <i>Comprehensive topic of every kind of aneurysms with arterio-venous malformations.</i>
16:00 - 16:20	Prof. Koray Ozduman, Turkey - <i>Gamma-knife treatment of arterio-venous malformations.</i>
16:20 - 16:40	Dr. S. Lytvak, Kyiv, Ukraine- <i>Surgical anatomy and technical aspects of surgical treatment of cerebral AVM.</i>
16:40 - 17:00	Prof. Olcay Cizmeli, Istanbul, Turkey – <i>How I do it - Flow-diverter.</i>
17:00 - 17:20	Prof. Grigore Zapuhlih, assoc. prof. Victor Andronachi Chisinau, Moldova – <i>Supraorbital approach in treatment of brain aneurysms.</i>

DAY II

Friday, November 29, 2019

Session V: Brain Aneurysms I	
Moderators: prof. L.Yakovenko, prof. Ion Poata	
09:00 - 09:20	Prof. L.Yakovenko, Kyiv, Ukraine- <i>Medical management and Individual surgical treatment of cerebral arterial aneurysm: microsurgical vs endovascular.</i>
09:20 - 09:40	Prof. Ion Poata, dr. Georgiana Ion, dr. Ziyad Faiyad, dr. Nicolae Dobrin, dr. Raul Sandu, dr. Alexandru Chiriac, Iasi, Romania - <i>Comparative study between a microsurgical and endovascular treated aneurysmal series.</i>
09:40 - 10:00	Dr. S. Lytvak, Kyiv, Ukraine- <i>Surgical treatment of rare and special cases of cerebral arterial aneurysms.</i>
10:00 - 10:20	Dr. V. Moroz, Kyiv, Ukraine- <i>Application of extracranial-intracranial bypass for surgical treatment of complex cerebral arterial aneurysms.</i>
10:20 - 10:40	Prof. Vladimir Kalousek, Zagreb, Croatia – <i>Flow diversion – our experience in over 100 patients.</i>
10:40 - 11:00	Dr. A. Lugovsky, Kyiv, Ukraine- <i>Venous sinus stenting in idiopathic intracranial hypertension.</i>
11:00 - 11:20	Coffee Break
Session VI: Brain Aneurysms II	
Moderators: dr. Nicolae Dobrin, dr. A. Lugovsky	
11:20 - 11:40	Dr. V. Moroz, Kyiv, Ukraine- <i>Clinic, diagnosis and surgical treatment of arterial aneurysms of the posterior circulation.</i>
11:40 - 12:00	Prof. Vladimir Kalousek, Zagreb, Croatia – <i>Web device: our experience after in over 20 cases.</i>
12:00 - 12:20	Dr. Georgiana Ion, dr. Bogdan Iliescu, dr. Andrei Iencean, dr. Ionut Pantiru, dr. Loredana Curecheriu, prof. Ion Poata, Iasi, Romania - <i>Navigation and intraoperative echography in aneurysm's approach for clipping.</i>
12:20 - 12:40	Prof. Mihail Orlov, Kyiv, Ukraine - <i>Complex treatment of vein Galen malformation.</i>
12:40 - 13:00	Dr. Nicolae Dobrin, dr. Alexandru Chiriac, dr. Georgiana Ion, prof. Ion Poata, Iasi, Romania - <i>Stent assisted coiling for complex intracranial aneurysms.</i>
13:00 - 14:00	Lunch
Brain Aneurysms III	
Moderators: Prof Olcay Cizmeli, Prof. Luciano Brigante	
14:00 - 14:20	Prof. L. Yakovenko, Prof. Mihail Orlov, Kiyv, Ukraine- <i>Surgical anatomy and technical aspects of surgical treatment of cerebral AVM.</i>
14:20 - 14:40	Dr. V. Moroz, Kyiv, Ukraine- <i>Results of surgical treatment in patients with moyamoya disease and chronic carotid artery occlusion considering CT-perfusion imaging study.</i>