Symposium with international participation
Second memorial symposium „Petar Arežina“
RESEARCH IN NEUROREHABILITATION
Time and Place: November 9th 2012, Belgrade, Serbian Academy of Sciences and Art
First announcement

The organizers:

Clinic for rehabilitation „Dr Miroslav Zotović“ Belgrade

Serbian Neuroscience Society

Association of Serbian Neurologists

Serbian Association of Physiatrists

Interdepartmental board of biomedical research of Serbian Academy of Science and Art

Organizing committees
Prof Dr Laslo Švirtlih, president
Prof Dr Ljubica Konstantinović, secretary
Prof Dr Milica Lazović

Scientific committees
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Academician of SASA Prof Dr Vladimir Kostić
Prof Dejan Popović, correspondent member of SASH
Prof Dr Milan Dimitrijević, USA

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Prof Dr Ranko Raičević
Prim Dr Dragan Vulović
Dr sci Selma Kanazir
Dr sci Sanja Peković

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Prof Dr Črt Marinček, Slovenia
Prof Dr Tomas Bender, Hungary
Prof Dr Helena Burger, Slovenia
Prof Dr Ivana Petronić
Dr sci Sabera Ruždijić
Prof Dr Mirjana Stoiljković
Prof dr Julius Ivanuš

Prof dr Petar Arežina
1928 - 2007
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<td>08:30-08:40</td>
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<td>08:40-09:10</td>
<td><strong>Theme I: Basic Research</strong></td>
<td>Model systems in the study of recovery after brain injury</td>
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<td>Effect of hyperbaric oxygen therapy on recovery after brain injury:</td>
<td>Rakić Lj, Serbia</td>
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<td>cellular and molecular mechanisms</td>
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<td>Effect of treatment with purine nucleoside analogues on experimental</td>
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<td>autoimmune encephalomyelitis: clinical and histopathological</td>
<td>Stoiljković M, Serbia</td>
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<td>evaluation</td>
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<td>09:40-09:55</td>
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<td>Recovery potential of dietary restriction after brain injury</td>
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<td>09:50-10:05</td>
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<td>The effects of low-power lasers on cortical excitability</td>
<td>Konstantinović Lj, Serbia</td>
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<td>Clinical neurophysiology of vestibulospinal modification of lower</td>
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<td>Ribarić-Jankeš K, Serbia</td>
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<td>Instrumentation for non-invasive assessment of human vestibulospinal</td>
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<td>Miljković N, Serbia</td>
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<td>Effects of galvanic stimulation of vestibulospinal network et</td>
<td>Čobeljić R, Serbia</td>
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<td>modification of clonus like activity</td>
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<td>10:35-10:50</td>
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<td>Discussion</td>
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<td>Brake</td>
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<td>11:00-11:30</td>
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<td>Robotics in rehabilitation: How it started?</td>
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<td>Assessment of spasticity in lower and upper extremities</td>
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<td>12:00-12:15</td>
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<td>Brain signals in assistive technologies</td>
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<td>The robotized walker for rehabilitation of hemiplegic patients</td>
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<td>14:00-14:30</td>
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<td>The importance of early detection and early activation of patients</td>
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<td>with Parkinson disease</td>
<td>Kostić SV, Serbia</td>
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<td>System for detection of the freezing and other abnormalities in</td>
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<td>patients with Parkinson disease</td>
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<td>Rehabilitation methods for patients with</td>
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<td>15:15-15:35</td>
<td>Determinants of recovery from neglect after right hemisphere stroke Lecture</td>
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<td>15:50-16:00</td>
<td>Coffee brake</td>
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<td><strong>Theme IV: Clinical research II</strong></td>
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<td>16:00-16:30</td>
<td>How spinal brain interpret brain motor control Invited lecture Dimitrijević M, USA</td>
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<td>16:30-16:50</td>
<td>Improving balance in subacute stroke patients Lecture Burger H, Slovenia</td>
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<td>16:50-17:10</td>
<td>Rehabilitation results of patients with traumatic brain injury in Hungary Lecture Denes Z, Hungary</td>
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<td>17:10-17:30</td>
<td>Multiple Sclerosis-Functional Tests Lecture Foti C, Italy</td>
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<td>17:30-17:50</td>
<td>From mirror system to motor imagery and actual movement: implications for rehabilitation practice Lecture Stokić D, USA</td>
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<td>17:50-18:10</td>
<td>Discussion</td>
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<td>18:10-18:30</td>
<td>Closing of the Symposium and Final Remarks Rakić Lj, Dimitrijević M, Kostić VS, Popović DB, Švirtlih L.</td>
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<td>18:30-19:00</td>
<td>Evaluation questionnaire</td>
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*Registration for Symposium could be done on email address: ljkonstantinovic@yahoo.com with note For Symposium.*

*Registration fee is 2000 Serbian dinars and could be paid on site or in advance by email instructions on demand.*

Registered participants will receive a copy of the Symposium Abstracts CD. Symposium is accredited by the decision of the Health Council of Serbia no. A-1-2445/12. The lecturer at the Symposium will gain 11 points, and passive participants 5 points. Based on a.m. criteria, Symposium Committee will grant certificates to participants.

President of organizing committees:
Prof dr Laslo Švirtlih