



## PRELIMINARY SCIENTIFIC PROGRAM

<b>Wednesday</b> <b>June 18<sup>th</sup></b>	<b>15:00 - 17:00</b>	<p><b><u>7<sup>th</sup> International Epilepsy Symposium in Pula - "How to treat difficult-to-treat epilepsies"</u></b></p> <p><i>Chairperson:</i>  <b>Hrvoje Hećimović</b> (Zagreb, Croatia)</p> <p><b>HOW TO APPROACH DIFFICULT-TO-TREAT EPILEPSIES</b>  Hrvoje Hećimović (Zagreb, Croatia)</p> <p><b>DIFFICULT TO TREAT EPILEPSIES IN CHILDREN</b>  Maša Malenica (Zagreb, Croatia)</p> <p><b>DIFFICULT TO TREAT EPILEPSIES IN ADULTS</b>  Nikola Vojvodić (Belgrade, Serbia)</p> <p><b>FUNCTIONAL NEUROIMAGING: SPECT AND PET IN EPILEPSIES</b>  Sunčana Divošević (Zagreb, Croatia)</p> <p><b>EPILEPSY SURGERY AND OUTCOMES</b>  Tomislav Sajko (Zagreb, Croatia)</p>
	<b>15:00 - 17:00</b>	<p><b><u>Attention deficit hyperactivity disorder – trues and fables</u></b></p> <p><b>ADHD – TRUES AND FABLES</b>  Dubravka Kocijan Hercigonja (Zagreb, Croatia)</p> <p><b>CONCLUSIONS FROM „ROUND TABLE“ – A MULTIDISCIPLINARY APPROACH IN THE DETECTION, DIAGNOSIS AND TREATMENT OF CHILDREN WITH ADHD</b>  Dubravka Kocijan Hercigonja (Zagreb, Croatia), Vesna Hercigonja Novković (Zagreb, Croatia)</p> <p><b>GROUP TREATMENT OF CHILDREN WITH ADHD</b>  Martina Gajski (Zagreb, Croatia), Dina Koren (Zagreb, Croatia)</p> <p><b>ADHD IN CHILDREN AND EXPOSURE TO ABUSE</b>  Gordana Buljan Flander (Zagreb, Croatia), Domagoj Štimac (Zagreb, Croatia), Renata Čorić Špoljarić (Zagreb, Croatia), Dora Kralj (Zagreb, Croatia)</p>
	<b>17:00 - 18:30</b>	<p><b>AbbVie SATELLITE SYMPOSIUM</b></p> <p><b>UNMET NEEDS IN THE TREATMENT OF PATIENTS WITH ADVANCED PARKINSON'S DISEASE</b></p>
	<b>18:30 - 19:30</b>	<p>Satellite Symposium</p>

**Main Theme: LIFESTYLE AND PREVENTION OF BRAIN IMPAIRMENT**

**09:00 - 10:00**

**OPENING CEREMONY**

*Guest lecture:*

**RAAD SHAKIR, PRESIDENT OF WORLD FEDERATION OF NEUROLOGY  
WORLD OF NEUROLOGY: THE WAY AHEAD**

**10:00 - 11:30**

**INTERCELLULAR COMMUNICATION VIA EXOSOMES OF MASTER MICRORNA MOLECULAR SWITCHES FOR THE TREATMENT OF NEURAL INJURY AND DISEASES**

Michael Chopp (Detroit, USA)

**HEALTHY LIFESTYLE AND PREVENTION OF BRAIN IMPAIRMENT**

Vida Demarin (Zagreb, Croatia)

**MUSIC AND THE BRAIN**

Moises Gaviria (Chicago, USA)

**11:30 - 12:00**

***Coffee Break***

**12:00 - 13:30**

**MODIFYING STRESS – PRESERVING BRAIN HEALTH**

Veljko Đorđević (Zagreb, Croatia)

**THE AUSTRIAN STROKE PREVENTION STUDY – DESIGN AND RESULTS**

Kurt Niederkorn (Graz, Austria)

**THE ROLE OF LIFESTYLE MODIFIERS IN ALZHEIMER'S DISEASE**

Euphrosyni S. Koutsouraki (Thessaloniki, Greece)

**13:30 - 15:00**

***Lunch Break***

**15:00 - 17:00**

**MENTAL DISORDERS IN RADIATION ENCEPHALOPATHY**

Boris Tsygankov (Moscow, Russia)

**INTORDUCING BRAIN ECOLOGY PROJECT**

Alexey Danilov (Moscow, Russia)

**INTEGRATIVE DANCE/MOVEMENT PSYCHOTHERAPY: CAPABILITIES, COMBINATIONS WITH OTHER METHODS AND PROSPECTS**

Elena Gayvoronskaya (Voronezh, Russia)

**EXERCISE AND DANCE COULD IMPROVE MOBILITY AND QUALITY OF LIFE IN PARKINSON'S DISEASE PATIENTS**

Maja Relja (Zagreb, Croatia)

**17:00 - 17:30**

***Coffee break***

**17:30 - 19:30**

**PSYCHIATRIC DISORDERS IN HIGH PERFORMANCE SPORTS**

Karl Jürgen Bär (Jena, Germany), Valentin Markser (Jena, Germany)

**THE ROLES OF VITAMINES D AND B6 IN INFLAMMATION AND PSYCHIATRIC DISORDERS**

Norbert Müller (Münich, Germany)

**MOOD FOOD COMPOUNDS SUPPRESS TRYPTOPHAN BREAKDOWN BY INDOLEAMINE 2,3-DIOXYGENASE (IDO) IN VITRO**

Dietmar Fuchs (Innsbruck, Austria)

**THE ROLE OF MAGNESIUM DEFICIENCY IN DEPRESSION**

Nicolas Singewald (Innsbruck, Austria)

**Thursday  
June 19<sup>th</sup>**

#### 3<sup>rd</sup> Symposium on Interface Providers in Neurorehabilitation

*Chairpersons:*

**Raphael Bene** (Zagreb, Croatia), **Natko Beck** (Zagreb, Croatia)

#### **NEUROPLASTICITY IN THE ADULT BRAIN: WHY IT'S SO IMPORTANT?**

Vida Demarin (Zagreb, Croatia)

#### **INTERFACE PROVIDERS AT A CELL LEVEL: THE STEM CELL REVOLUTION**

Michael Chopp (Detroit, USA)

#### **ILLUSION OF MOVEMENT AS AN INTERNAL INTERFACE MODEL FOR REHABILITATION**

Raphael Bene (Zagreb, Croatia)

#### **INTERFACES FOR AUGMENTATIVE AND ALTERNATIVE COMMUNICATION**

Natko Beck (Zagreb, Croatia)

#### **ASSISTIVE TECHNOLOGY AND DAILY REHABILITATION CARE IN PULA**

Ines Delzotto (Pula, Croatia)

09:00 - 10:30

10:30 - 11:00

**Coffee Break**

11:00 - 12:30

Satellite Symposium

11:00 - 12:30

#### **Building Partnership Between Clinicians and Family Members to Improve Outcomes for the Seriously Mentally Ill**

*Chairperson:*

**Donald B. Brown** (New York, USA)

13:00 - 15:00

**Lunch Break**

15:00 - 16:30

**Poster sessions**

16:30 - 18:00

#### **Management of Cerebral Aneurysms**

*Chairpersons:*

**Kurt Niederkorn** (Graz, Austria), **Günther Lanner** (Graz, Austria)

#### **SUBARACHNOID HEMORRHAGE – THE NEUROLOGISTS VIEW**

Thomas Gattringer (Graz, Austria)

#### **ENDOVASCULAR TREATMENT OF INTRACRANIAL ANEURYSMS**

Günther Erich Klein (Graz, Austria)

#### **NEUROSURGICAL TREATMENT OF CEREBRAL ANEURYSMS**

Michael Mokry (Graz, Austria)

Friday  
June 20<sup>th</sup>

<p>16:30 - 18:00</p>	<p style="text-align: center;"><b><u>Palliative care from theory to practice</u></b> <b>- challenges and opportunities</b></p> <p><b>ORGANISATION OF COMMUNITY PALLIATIVE CARE SERVICE IN THE COUNTY OF ISTRIA</b> Julijana Franinović Marković (Pula, Croatia), Sonja Grozić Živolić (Pula, Croatia), Roberta Katačić (Pula, Croatia), Ante Ivančić (Pula, Croatia)</p> <p><b>MULTIDISCIPLINARY MOBILE PALLIATIVE CARE TEAM (ORGANISATION AND TASKS)</b> Diego Brumini (Pula, Croatia), Bosiljka Kovačević (Pula, Croatia)</p> <p><b>EMOTIONAL OUTCOME IN MOBILE PALLIATIVE CARE TEAM</b> Tomislav Peharda (Pula, Croatia)</p> <p><b>HOW TO INTEGRATE PSYCHOLOGICAL SUPPORT IN PALLIATIVE CARE IN CROATIA</b> Marijana Braš (Zagreb, Croatia)</p> <p><b>COMMUNICATION SKILLS IN PALLIATIVE CARE</b> Veljko Đorđević (Zagreb, Croatia)</p> <p><b>THE ROLE OF VOLUNTEERS IN PALLIATIVE CARE</b> Danica Kuzmanović (Pula, Croatia), Nika Spasić (Pula, Croatia), Irena Grahovac (Pula, Croatia)</p>
<p>18:00 - 19:30</p>	<p style="text-align: center;"><b><u>Secondary stroke prevention in patients with atrial fibrillation</u></b></p> <p><i>Chairpersons:</i> <b>Silva Butković Soldo</b> (Osijek, Croatia), <b>Vida Demarin</b> (Zagreb, Croatia), <b>Ivan Bielen</b> (Zagreb, Croatia)</p> <p><b>ATRIAL FIBRILLATION AND STROKE</b> Vida Demarin (Zagreb, Croatia)</p> <p><b>WARFARIN: GOLD STANDARD OF ANTICOAGULANT THERAPY</b> Hrvoje Budinčević (Zagreb, Croatia)</p> <p><b>DIFFERENCES AMONG NOVEL ORAL ANTICOAGULANTS</b> Ivan Bielen (Zagreb, Croatia)</p> <p><b>IS THE ACETYLSALICYLIC ACID A GOOD CHOICE FOR PATIENTS WITH ATRIAL FIBRILLATION</b> Zlatko Trkanjec (Zagreb, Croatia)</p>
<p>18:00 - 19:30</p>	<p style="text-align: center;"><b><u>Forensic Psychiatry</u></b></p> <p><i>Chairpersons:</i> <b>Giuliano Ljubičić</b> (Rijeka, Croatia), <b>Vera Folnegović Šmalc</b> (Zagreb, Croatia)</p>
<p>19:30</p>	<p><b>Kuratorium Meeting</b></p>

Joint Meeting with Alps-Adria Neuroscience Section, WFN Applied Research Group on the Delivery of Neurology Services and Central and Eastern European Stroke Society:

**Different Therapeutic Approaches**

*Chairpersons:*

**Leontino Battistin** (Padova, Italy), **Vida Demarin** (Zagreb, Croatia)

**IMPLEMENTATION OF TELESTROKE NETWORK IN SLOVENIA**

Bojana Žvan (Ljubljana, Slovenia)

**MANAGEMENT OF INTRACRANIAL STENOSIS**

Nadežda Čovičković Šternić (Belgrade, Serbia)

**DECOMPRESIVE SURGICAL INTERVENTIONS IN STROKE**

Ljiljana Beslač Bumbaširević (Belgrade, Serbia)

**HERBAL DRUGS ARE ALWAYS SAFE?**

Anna Czlonkowska (Warsaw, Poland)

**NEUROREHABILITATION FOR A BETTER LIFESTYLE**

Peter Kapeller (Villach, Austria)

**THE COMPLEMENTARY THERAPY OF MULTIPLE SCLEROSIS**

Azra Alajbegović (Sarajevo, BiH)

**HOW DO WE TREAT REFRACTORY MIGRAINE**

Marjan Zaletel (Ljubljana, Slovenia)

**HOW DO WE TREAT PARKINSON'S DISEASE**

Zlatko Trkanjec (Zagreb, Croatia)

**HOW DO WE TREAT MULTIPLE SCLEROSIS**

Vanja Bašić Kes (Zagreb, Croatia)

Saturday  
June 21<sup>st</sup>

09:00 - 13:00

13:00

**CLOSING CEREMONY**

## 3<sup>rd</sup> European Psychopathology Summer School in Pula and Inaugural Symposium Evolutionary Psychopathology

**Chairpersons:**

**KARL BECHTER, FRANCESCO BENEDETTI, MARTIN BRÜNE**

**Sports therapy in psychiatry**

*Chairpersons:*

**Karl Jürgen Bär** (Jena, Germany), **Johannes Schröder** (Heidelberg, Germany)

9:00 - 10:30

**SPORTS THERAPY IN DEPRESSION**

Valentin Markser (Jena, Germany)

**SPORTS THERAPY IN BIPOLAR DISORDER AND SCHIZOPHRENIA**

Karl Jürgen Bär (Jena, Germany)

**Evolutionary psychopathology: Insights from animal models, cross-cultural approaches to neuroscience**

*Chairpersons:*

**Martin Brüne** (Bochum, Germany), **Szabolcs Keri** (Szeged, Hungary)

Friday  
June 20<sup>th</sup>

11:00 - 12:30

**NONVERBAL BEHAVIOUR IN PSYCHOPATHOLOGY: WHY WE NEED TO REVIVE THE INTERPERSONAL DIMENSION IN CLINICAL PSYCHIATRY**

Martin Brüne (Bochum, Germany)

**SCHIZOPHRENIA AND NATURAL SELECTION: IS CREATIVITY THE "MISSING LINK"?**

Szabolcs Keri (Szeged, Hungary)

**RELATIONSHIPS BETWEEN EARLY MALADAPTIVE SCHEMAS, LEVEL OF COUPLE SATISFACTION AND INDIVIDUAL MATE POTENTIAL – AN EVOLUTIONARY PSYCHOLOGICAL INVESTIGATION**

Alina Rusu (Cluj, Romania)

17:00 - 18:30

**EVOLUTIONARY ASPECTS OF NEUROLOGICAL SOFT SIGNS**

Johannes Schröder (Heidelberg, Germany)

**SHARED NEURAL ACTIVATIONS IN THE RECALL OF WAKING FANTASIES AND OF DREAMS**

Francesco Benedetti (Milan, Italy)

**THE SEXUAL-EXCRETORY (MAL?) - CONSTRUCTED ORGAN - AN INBORN SOURCE OF PSYCHODYNAMIC CONFLICT**

Karl Bechter (Günzburg, Germany)



"Under the patronage of EPA"

## 2<sup>nd</sup> Pula Neuro-interdisciplinary School

“Brain, mind and pain: multimodal (bio-psycho-social) approach to pain management”

17 – 20 June, 2014

*UNDER THE PATRONAGE OF THE INTERDISCIPLINARY MEDICINE ASSOCIATION*

Chairperson: **Alexey Danilov** (Moscow, Russia)

The 2<sup>nd</sup> Pula Neuro-interdisciplinary School is a comprehensive interdisciplinary training opportunity not only for neurologists and psychiatrists, but also for primary care physicians and other medical specialists who meet pain patients in their daily clinical practice.

Participants of the school will develop their right hemisphere thinking through neuroesthetic elements of the school, will get the knowledge of healthy nutrition, will acquire techniques of communication with “difficult” patients and will be able to offer their patients skills of stress management that will increase the efficacy of pain management (of their patients).



*This meeting is endorsed by the World Federation of Neurology.*

*WFN members and all interested neurologists are encouraged to attend.*

*The meeting is open to all neurologists regardless of citizenship.*