## 58th International Neuropsychiatric Congress



## PROGRAM BOOKLET

Main Theme | Bridging between Neurology & Psychiatry

Stroke Epilepsy Headache & Pain Multiple Sclerosis Movement Disorders

Alzheimer's & Other Dementias Personality Disorders Bipolar Disorders **Psychosis** Depression

## This meeting is endorsed by

WORLD FEDERATION OF NEUROLOGY

EUROPEAN ACADEMY OF NEUROLOGY





WORLD STROKE ORGANIZATION







The meeting will be accredited according to the Regulations of Croatian Medical Chamber.



## Organizers

## INTERNATIONAL INSTITUTE FOR BRAIN HEALTH



### SOCIETY FOR NEUROPSYCHIATRY



### Co-organizers

## DEPARTMENT OF MEDICAL SCIENCES - CROATIAN ACADEMY OF SCIENCES AND ARTS



## CENTRAL AND EASTERN EUROPEAN STROKE SOCIETY



### **CROATIAN STROKE SOCIETY**



## Date & Venue

May 25<sup>th</sup>-27<sup>th</sup>, 2018 / Park Plaza Histria, Pula, Croatia

1

## South East European Society for Neurology and Psychiatry MIND & BRAIN - International Neuropsychiatric Pula Congress

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Secretary General: Vida Demarin, MD, PhD, FAAN, FAHA, FESO, FEAN, Fellow of Croatian Academy of Sciences and Arts, Professor of Neurology, E-mail: vida.demarin@gmail.com

INPC Office in Graz: Kurt Niederkorn, MD, Ph.D. Univ. Professor of Neurology, E-mail: kurt.niederkorn@medunigraz.at

Alps Adria Office: Leontino Battistin, MD, Ph.D. Professor of Neurology, E-mail: segr.neurologia@unipd.it Honorary President: Boško Barac, MD, Ph.D. Professor of Neurology (ret), E-mail: bosko.barac@gmail.com



08:30-09:00

**OPENING CEREMONY** 

Ulika Hall

09:00-09:30 OPENING LECTURE

Ulika Hall

K. Fuxe: GPCR heteroreceptor complexes give a new dimension to molecular

neuroscience

09:30-12:15

MAIN THEME

Ulika Hall

Chairpersons: F. Fazekas & K. Bechter

F. Fazekas: 2017 Revisions of the McDonald criteria: What is new and where

are we heading to?

E. Koutsouraki: Cognitive impairment in Greek multiple sclerosis

patients

U. Rot: Immunotherapy in multiple sclerosis

P. Brečić: The new insights in relationship between depression and pain

O. Sinanović: Tinnitus in neurological practice

K. Bechter: Chronic tinnitus and psychopathothologic comorbitities

F. Benedetti: Cortical and subcortical volume abnormalities associated with

pediatric and adult Obsessive-Compulsive Disorder

I. Šain: Challenges of group psychotherapy in adolescents

12:15-13:00

MERCK SATELLITE SYMPOSIUM

Ulika Hall MAVENCLAD®- LIJEČENJE VISOKO AKTIVNE RELAPSNE

MULTIPLE SKLEROZE

V. Bašić Kes

13:00-14:30

LUNCH

14:30-17:30

PSYCHOPATHOLOGY SUMMER SCHOOL

Ulika Hall

Chairpersons: K.Bechter & M. Brüne

M. Bechi: Family stress and social cognition in schizophrenia

K.J. Bär: Trauma and pain- a surprising relation

M. Brüne: Childhood Trauma interacts with OXTR genes Variation and pain

empathy

A. Buchheim: Update on psychotherapy of psychological trauma

## YOUNG RESEARCHERS TRACK IN PSYCHOPATHOLOGY SUMMER SCHOOL

- C. Schubert: Psychotherapy in refugees with complex PTSD cultural differences and preconceptions
- G. Agostini: Cognitive and social dysfunction in schizophrenia: role of premorbid adjustment
- C. Schubert: Ethical aspects in the (mental) health treatment of refugees with PTSD
- T. Glavina: The special features of emergency reception of depressive disorders at the University hospital centre Split Psychiatric Clinic

## 14:30-16:00 Bianca Istriana Hall

### CENTRAL AND EASTERN STROKE SOCIETY SYMPOSIUM

Chairpersons: V. Demarin & K. Niederkorn

- V. Demarin: The role of CEESS in global fight against stroke
- M. Mijajlović: The role of EAN in education of young neurologists
- I. Milojević: The role of Stroke Support Organisations in Stroke Care
- B. Žvan: Thrombolysis and mechanical revascularization within Slovenian TeleStroke network
- Z. Vujković: Thrombolysis: challenges and dilemmas
- S. Butković Soldo: The role of biofeedback in neurological therapy

## 16:00-17:00 Sianca Istriana

## 11th INTERNATIONAL EPILEPSY PULA SYMPOSIUM

## Bianca Istriana Chairpersons: H. Hećimović & V. Demarin

- H. Hećimović: Cognitive assessment and therapy in temporal lobe epilepsy
- A. Sruk: Differentiating between seizures and nonepileptic psychogenic attacks
- V. Demarin: Epilepsy and Music

## 16:00-17:00 Belica Hall

## WORKSHOP – WIPEOUT BURNOUT - EMOTIONAL HYGIENE FOR HEALTH PROFFESIONALS

I. Mošič

## 17:00-18:00 Bianca Istriana Hall

SHIRE SATELLITE SYMPOSIUM – GAUCHEROVA BOLEST \_ KAKO PRIDONIJETI KONAČNOJ DIJAGNOZI – OSVRT

NEUROLOGA

V. Vuletić

18:00-19:30

POSTER SESSION

**Ulika Hall** 

Chairpersons: K.Bechter, K. Niederkorn, O. Sinanović, I. Šain

### Saturday, May 26<sup>th</sup>

09:00-11:00

MAIN THEME

Ulika Hall

Chairpersons: G. Deuschl & A. Korczyn & V. Demarin

A. Korczyn: Is there free will? - A neurologist's view?

V. Demarin: How to prevent vascular dementia?

G. Deuschl: Deep brain stimulation and impulse control disorders

V. Vuletić: Psychosocial aspects of Deep Brain Stimulation's outcome in

Parkinson's disease

N. Müller: PANDAS, Tourette's syndrome and deep brain stimulation

M. Cuturic: Huntington's Disease: Clinical Trials Overview and Novel

Treatment Options

11:00-12:30 Ulika Hall ALZHEIMER'S DISEASE SYMPOSIUM - NEUROPSYCHIATRIC APPROACH IN CARE OF PEOPLE WITH ALZHEIMER'S DISEASE

Chairperson: N. Mimica

N. Mimica: Why Alzheimer's disease became World's health priority?

F. Borovečki: Novel genomic methods in research and diagnostics of

Alzheimer's disease

N. Klepac: How to recognize Major neurocognitive disorder early?

M. Kušan Jukić: The role of psychiatrist during the progression of

Alzheimer's disease

Discussion

12:30-13:15

ABBVIE SATELLITE SYMPOSIUM

Illika Hall

V. Vuletić: Advanced Parkinson's disease-what is it?

M. Trošt: The role of Duodopa in advanced PD: the experience from UMC

## 12:30-13:15 Bianca Istriana Hall

## LUNDRECK SATELLITE SYMPOSIUM - PONOVNO POSTIZANJE FUNKCIONALNOSTI KOD DEPRESIVNIH PACLIENATA

D. Marčinko: Funkcionalni oporavak kao krajni cilj u liječenju depresije

M. Crepulja Letica: Brintellix - omugućuje bolesnicima da se osjećaju,

razmišljaju i funkcioniraju bolje - primjer iz kliničke prakse

#### 13:15-14:30 LUNCH

#### 14:30-17:00 THE SPECTRUM FROM BORDERLINE PERSONALITY DISORDER TO PSYCHOSIS (SYMPOSIUM) Ulika Hall

Chairpersons: M. Jakovljević & D.Marčinko

M. Jakovljević: The concept of staging

D. Marčinko: The role of pathological narcissism and shame in suicidal

behavior

M. Šagud: Pharmacotherapy of borderline personality disorder and psychosis

A. Savić: Psychosis spectrum concept: rethinking categorical approach

V.Bilić: Shame and psychological trauma

M. Rojnić Kuzman: Prodroms of the 1st episode psychosis

B. Vuksan-Ćusa: Borderline or bipolar?

## 14:30-16:30 Bianca Istriana

## STROKE SYMPOSIUM - DIAGNOSIS AND TREATMENT OF HEMORRHAGIC STROKE / NEUROPROTECTION

Hall Chairpersons: G. Klein & K.Niederkorn

T. Gattringer: Intracercebral Hemorrhage

D. Staykov: Intraventricular Hemorrhage

M. Mokry: Neurosurgical Aspects

A. Tsiskaridze: Intracerebral hemorrhage and atrial fibrillation

S. Gajović: Molecular imaging of brain repair after ischemic lesion

A. Czlonkowska: Neuroprotection in stroke

#### 16:30-17:30 NEUROSONOLOGY WORKSHOP

## Bianca Istriana

Chairpersons: V. Demarin & M. Mijalović

Hall

V. Demarin: Vascular ultrasound of brain and neck

V. Džajic: Asymptomatic carotid disease

M. Mijajlović: Transcranial ultrasound of brain parenchyma and clinical

applications

S. Morović: Functional TCD

H. Budinčević: The role of ultrasound in intensive care unit

#### 16:30-17:45 WORKSHOP: HOW TO READ AND WRITE A PAPER

#### **Belica Hall**

A. Glasnović

#### 17:00-18:30 YOUNG PSYCHIATRISTS SYMPOSIUM: THE ROLE OF

#### Ulika Hall

PSYCHOLOGICAL FACTORS IN PSYCHOPHARMACOTHERAPY

Chairpersons: V. Bilić & D.Marčinko

D.Marčinko & V.Bilić: Psychodynamic of psychopharmacotherapy

D. Rudan: A case report (with supervision)

Discussion

#### 17:30-20:15 STUDENTS' SYMPOSIUM

#### **Belica Hall**

Chairpersons: F. Đerke & S. Gašpar

F. Derke: Making Data Meaningful

N. Ibishi: Preclinical stage of Alzheimer's disease-future considerations

L. Filipović-Grčić: Watch your Brain Project

N. Benjak: Epilepsy and pregnancy

D. K. Rudež: 14<sup>th</sup> Croatian Student Summit

I. Franin: Student scientific activities at the Faculty of Medicine and University

of Rijeka Students' Council

S. Gašpar: Public health web site "Pitaj Andriju"

A. Juginović: Practical Knowledge for Students: a unique International

Conference in Split, Croatia

## Sunday, May 27<sup>th</sup>

09:00-10:00 BEST POSTERS AWARDS PRESENTATIONS

Ulika Hall Chairpersons: V. Demarin & F. Benedetti

10:00-12:00 JOINT MEETING WITH ALPS-ADRIA NEUROSCIENCE SECTION
Ulika Hall AND CENTRAL AND EASTERN EUROPEAN STROKE SOCIETY
AND WFN APPLIED RESEARCH GROUP ON THE

ORGANIZATION AND DELIVERY OF CARE

Chairpersons: L. Battistin & V. Demarin

A. Glasnović: RANKL axis in brain pathology

S. Tomasović: Epidemiology of pharmacological treatment of multiple sclerosis in Croatia

M. Zupan: Cognitive impairment in a small cohort of patients with ischemic leukoaraiosis: a pilot study

S. Miljković: Thrombolysis in Banja Luka

V. Govori: Risk factors for stroke in Kosovo

B. Aleksovski: Evaluation of the role and interactions among peripheral biochemical markers in depression and intracerebral hemorrhage: state biomarkers, prognostic factors and modeling of the outcomes in clinical decision making

12:00-12:30 CLOSING CEREMONY

Ulika Hall



International Institute for Brain Health

## Posters Psychiatry

## 1. THE META-GAVGAI PROBLEM AND ITS IMPLICATION TO PSYCHIATRIC DIAGNOSIS

Sriram Balasubramanian

Kalahasti Ashram Knowledge Ventures, Chennai, India

## 2. IMPLICATION OF LOGOS BASED PSYCHOSIS AND RELEVANCE TO EXISTENTIALISM

Sriram Balasubramanian

Kalahasti Ashram Knowledge Ventures, Chennai, India

# 3. TWO PHILOSOPHIES OF THE PSYCHIATRIC TREATMENT PARADIGM WITH REFERENCE TO AN ANALOGY OF DIFFERENTIAL AND INTEGRAL CURVE TRACING

Sriram Balasubramanian

Kalahasti Ashram Knowledge Ventures, Chennai, India

## 4. USE OF SCREENING CHECKLISTS AND ATYPICAL ANTIPSYCHOTICS IN THE PREVENTION AND TREATMENT OF DELIRIUM IN INTENSIVE CARE UNIT

Robert Baronica, Anđela Babić, Loredana Patricia Divjak, Martina Čalušić, Ante Penavić, Slobodan Mihaljević

University Hospital Centre Zagreb, University Department of Anesthesiology, Reanimatology and Intensive Care, Zagreb, Croatia

# 5. INCIDENCE AND CHARACTERISTICS OF AGGRESSION IN INTENSIVE PSYCHIATRIC UNIT: A LONGITUDINAL STUDY, USING THE STAFF OBSERVATION AGGRESSION SCALE-REVISED (SOAS-R)

Andreja Celofiga, Jure Koprivsek

University Medical Centre Maribor, Department of psychiatry, Maribor, Slovenia

## 6. THE IMPACT OF LONG-TERM LITHIUM TREATMENT ON RENAL FUNCTION IN PATIENTS WITH BIPOLAR DISORDER

M. Dastych, O. Synek, J. Gottwaldová

University Hospital Brno, Faculty of Medicine Masaryk University; Dep. of Clinical Biochemistry; Dep. of Psychiatry, Brno, Czech Republic

#### 7. SIGMUND FREUD IN THE CONTEXT OF NEUROSCIENCE – A CASE REPORT

Alen Greš, Liubomir Radovančević

University Hospital Centre Zagreb, Clinic for psychiatry, Zagreb, Croatia

## 8. AMYGDALA NAA/CR DECREASE MEASURED BY PROTON MAGNETIC RESONANCE SPECTROSCOPY PREDICTS LONGER DEPRESSION-FREE INTERVAL UNDER MAINTENANCE ANTIDEPRESSANT TREATMENT

Neven Henigsberg, Helena Šarac, Marko Radoš, Milan Radoš, David Ozretić, Tamara Foro, Viktorija Erdeljić Turk, Pero Hrabač, Maja Bajs Janović, Benedict Rak, Petra Kalember School of Medicine, University of Zagreb, Croatian Institute for Brain Research, Zagreb, Croatia

## 9. TREATING BURNING SENZATION IN DEPRESSION WITH CARBAMAZEPINE AND PREGABALIN

Josipa Ivanušić, Julija Rimac

Clinical Hospital Center of Osijek, Psychiatric Clinic, Osijek, Croatia

#### 10. PSYCHOSIS OR/AND PORPHYRIA: A CASE REPORT

Dorian Laslo, Tatjana Bačun, Dunja Degmečić

University Hospital Center Osijek, Department of psychiatry, Osijek, Croatia

# 11. HOW DEPRESSION CAN COMPLICATE DIAGNOSES, MONITORING OF COGNITIVE ALTERATIONS AND ACCELERATE ALZHEIMER'S DISEASE PROGRESSION: A CASE REPORT

Julija Rimac, Josipa Ivanušić, Mirjana Vladetić

General Hospital Vukovar, Department of Neurology, Vukovar, Croatia

## 12. HAPPINESS OF SIXTH-YEAR MEDICAL STUDENTS UNIVERSITY OF ZAGREB - OXFORD HAPPINESS QUESTIONNAIRE

Deni Rkman,Kristina Stamenković, Sandro Gašpar, Roberto Mužić, Mirjana Kujundžić-Tiljak, Iskra Alexandra Nola, Marjeta Majer

Universitiy of Zagreb, School of Medicine; Andrija Štampar School of Public Health, Department of Medical Statistics, Epidemiology, and Medical Informatics; Andrija Štampar School of Public Health, Department of Enivironmental and Occupational Helath and Sports; Andrija Štampar School of Public Health, Depratment of Social Medicine and Organization of Health Care; Zagreb, Croatia

## 13. HIGH-FAT DIET-INDUCED LIPIDOME PERTURBATIONS IN THE CORTEX, HIPPOCAMPUS, HYPOTHALAMUS, AND OLFACTORY BULB OF MICE

Je Kyung Seong

College of Veterinary Medicine, Seoul National University, BK21 Program Plus for Advanced Veterinary Science, and Research Institute for Veterinary Science; Seoul, Republic of Korea

# 14. 5 YEAR REVIEW OF A MULTIDISCIPLINARY TEAM EPILEPSY OUTREACH CLINIC IN AN INTELLECTUAL DISABILITY SERVICE, DUBLIN, REPUBLIC OF IRELAND

Emmanuel Umama-Agada

Daughters of Charity Intellectual Disability Services, Department of Psychiatry, Dublin, Republic of Ireland

## 15. AN FMRI STUDY ABOUT DISEMBODIMENT OF ADULT INTERNET GAME OVERUSERS

Jung-Woo Son, Jonghyun Oh

Chungbuk National University Hospital, Department of Neuropsychiatry, College of Medicine, Cheongiu, Chungcheongbuk-do, Republic of Korea

## 16. COMORBIDITY OF BIPOLAR DISORDER AND ALCOHOL ABUSE - DIAGNOSTIC AND MANAGEMENT CHALLENGES: A CASE REPORT

Javor Vouk-Kamenski, Ozren Veselic

General Hospital Varazdin, Department of Psychiatry, Varazdin, Croatia

#### Posters Neurology

Rijeka

## 17. HEMOGLOBIN LEPORE SYNDROME AS A RARE CAUSE OF STROKE: A CASE REPORT

Anja Babić, Adriana Prunk Drmić, Lidija Tuškan-Mohar, Vladimira Vuletić Neurology clinic, Clincal hospital center Rijeka, Department of neurology, Faculty of medicine

## 18. MEDICATION-OVERUSE HEADACHE IN PATIENTS WITH PRIMARY HEADACHE

Anja Babić, Zoran Tomić, Vladimira Vuletić

Neurology clinic, Clincal hospital center Rijeka, Department of neurology, Faculty of medicine Rijeka

## 19. PERIOPERATIVE MANAGEMENT OF PATIENT WITH AMYOTROPHIC LATERAL SCLEROSIS: A CASE REPORT.

Robert Baronica, Ana Bahunek, Anđela Babić, Rialda Ostojić, Koraljka Bačić Baronica, Slobodan Mihaljević

University Hospital Centre Zagreb, University Department of Anesthesiology, Reanimatology and Intensive Care, Zagreb, Croatia; General Hospital Varaždin, Department of Anesthesiology, Reanimatology and Intensive Care; County Hospital Čakovec, Department of Anesthesiology, Reanimatology and Intensive Care; Clinical Hospital Sveti Duh, University Department of Neurology, Zagreb, Croatia, School of Medicine, J.J. Strossmayer University, Osijek, Croatia

#### 20. BIOMARKERS OF STROKE

David Bonifačić, Vladimira Vuletić, Lidija Tuškan Mohar

Clinical Hospital Center Rijeka, Department of Neurology, Rijeka, Croatia

### 21. THERAPY WITH PLANTS AS A NEURO PHYSICAL REHABILITATION

Silva Butković Soldo, Anamarija Soldo Koruga, Nada Parađiković, Senka Rendulić Slivar Faculty of Medicine University of Osijek, Neurological clinic, Osijek, Croatia

## 22. ANTIMICROBIAL SUSCEPTIBILITY OF THE MOST COMMON PATHOGENS ISOLATED FROM URINARY TRACT INFECTIONS IN STROKE PATIENTS

Sabina Cviljević, Božica Lovrić, Dobrinka Petković

General Hospital Požega, Deparment of Clinical Microbiology, Požega, Croatia

# 23. SPONTANEOUS DISSECTION OF THE INTERNAL CAROTID ARTERY A LATE VASCULAR COMPLICATION AFTER BREAST CANCER RADIATION: A CASE REPORT

Petra Črnac Žuna, Marija Sedlić, Hrvoje Budinčević

Sveti Duh University Hospital. Department of Neurology, Zagreb, Croatia

### 24. CAROTID ARTERIES STENOSIS IN FOLLOW UP STUDY OF DIABETES PATIENT

Vesna Đermanović Dobrota, Pero Hrabač, Savko Dobrota, Ingrid Prkačin, Majda Vrkić Kirhmajer, Vesna Lukinović Škudar, Sandra Vučković Rebrina

Clinical Hospital Merkur University Clinic Vuk Vrhovac, Department of Diabetic Complication, Zagreb, Croatia

## 25. LIMB-GIRDLE MUSCULAR DYSTROPHIES AND MAGNETIC RESONANCE: A CASE REPORT

Sandra Graf Župčić , Vladimira Vuletić, Mira Bučuk, Olivio Perković, Danijela Veljković Vujaklija, Barbara Zadković

Clinical Hospital Centre Rijeka, Clinic of Neurology, Rijeka, Croatia

## 26. RECURRENCE OF POLYRADICULONEURITIS (GUILLAIN - BARRE SYNDROME) IN THE DEPARTMENT OF INTENSIVE NEUROLOGICAL CARE: A CASE REPORT

Jasna Hanižjar–Berlančić, Svetlana Tomić, Sanja Mišević, Silva Butković Soldo University Hospital Center Osijek, Department of Neurology; Faculty of Medicine Osijek, Josip Juraj Strossmayer University of Osijek, Osijek, Croatia

## 27. THE CORRELATION BETWEEN COGNITIVE DISORDERS AND CLINICAL PARAMETERS IN MULTIPLE SCLEROSIS PATIENTS

Th. Koukoulidis, T. Kalatha, E. HatziHatzifilippou, D. Michmizos, T. Kalathas, M. Arnaoutoglou, S. Baloyannis, Eff. Koutsouraki

Aristotle University, A Neurologic clinic, AHEPA Hospital, Thessaloniki, Greece.

# 28. CAN INTERMITTENT PNEUMATIC COMPRESSION BE AN EFFECTIVE TREATMENT FOR LOWER LIMBS OEDEMA IN MULTIPLE SCLEROSIS PATIENTS AT REDUCED MOBILITY?

Anna Maria Malagoni, Mirko Tessari, Paolo Zamboni Vascular Diseases Center, University of Ferrara, Italy

## 29. MIGRAINE - A SECONDARY HEADACHE CAUSED BY THE UPPER CROSSED SYNDROME

Sandra Morović Poliklinika Aviva, Zagreb, Croatia

## 30. CT IN EMERGENCY DEPARTMENT IN PATIENTS WITH HEADACHE WITHOUT FOCAL NEUROLOGICAL ABNORMALITIES

Tomislav Pavlović, Marina Milošević, Marija Sedlić, Sanja Trtica, Hrvoje Budinčević Sveti Duh University Hospital, Department of Radiolohy, Zagreb, Croatia Faculty of Medicine, University J.J. Strossmayer, Osijek, Croatia

## 31. A CASE REPORT OF FACIAL NERVE PALSY ASSOCIATED WITH VARICELLA INFECTION

Dobrinka Petković, Borislav. Vuković, Sabina Cviljević General County Hospital Požega, Department of Infectology, Požega, Croatia

## 32. DISTINGUISHING SLEEP MOVEMENT DISORDERS FROM SEIZURES: A CASE REPORT

Ana Sruk, Latica Friedrich

Sveti Duh University Hospital, Department of neurology, Zagreb, Croatia

## 33. EAGLE SYNDROME IN A PATIENT WITH STROKE

Ana Sruk, Gordana Sičaja, Hrvoje Budinčević

Sveti Duh University Hospital, Department of neurology, Zagreb, Croatia

Faculty of Medicine, J.J. Strossmayer University, Osijek, Croatia

## 34. PRELIMINARY REPORT OF THE MULTI-DIMENSIONAL NATURE OF SEXUAL PROBLEMS IN MULTIPLE SCLEROSIS PATIENTS

Zvonimir Uzarevic, Ivana Kampic, Zeljka Popijac, Marina Popovic, Zlatka Radicevic, Monika Tomin, Silva Butkovic Soldo

Faculty of Education, University of Osijek, Osijek, Croatia, Clinic for Neurology, Clinical Hospital Centre Osijek, Osijek, Croatia,

Faculty of Medicine, University of Osijek, Osijek, Croatia

### 35. FIRST PSYCHOTIC EPISODE IN A PATIENT WITH MULTIPLE SCLEROSIS

Ozren Veselić, Javor Vouk-Kamenski

General Hospital Varaždin, Department: Psychiatric department, Varaždin, Croatia

#### 36. AUTOIMMUNE ENCEPHALITIS: A CASE REPORT

Ivana Vuković, Borislav Vuković, Dobrinka Petković

Clinical Hospital Center Rijeka, Department of pediatrics, Rijeka, Croatia

## 37. IS CAROTID STIFFNESS A POSSIBLE SURROGATE FOR STROKE IN LONG-TERM SURVIVORS AFTER NECK RADIOTHERAPY?

Marjan Zaletel, Matjaž Popit, Lorna Zadravec Zaletel

Universitiy Clinical Center of Ljubljana, Department of Neurology, Ljubljana Slovenia

# 38. OCCURRENCE OF STROKE AMONG FOREIGN TOURISTS IN COUNTY OF ISTRIA DURING THE PERIOD 2014 - 2017 AS RECORDED IN INTERVENTIONS OF INSTITUTE OF EMERGENCY MEDICINE OF COUNTY OF ISTRIA

Slađana Radošević, Srđan Jerković, Ljiljana Lazičić-Putnik, Aleksandar Stojanović

Institute of Emergency Medicine of County of Istria, Pula, Croatia

Institute of Public Health of County of Istria, Pula, Croatia

### Abstract Book

All lectures and posters will be published in the Abstract Book 2018 of the Mind & Brain – 58<sup>th</sup> International Neuropsychiatric Pula Congress, online edition – accessible on www.pulacong.com/abstract-book-2018/

#### Poster Presentations

Neurology and Psychiatry: Friday, May 25<sup>th</sup> 2018, 18:00-19:30 (PP Histria – Ulika Hall)

During the indicated time of poster session there will be a poster guided tour selecting best posters that will receive the Best Poster Prizes! The poster guided tour requires a presence of one of the poster authors or will not be considered as a prize nominee.

Maximal poster dimensions are 90 (width) and 120 (height) cm.

Posters can be mounted from 07:30 Friday 25<sup>th</sup> May 2018 and can stay exhibited until Sunday.

### Congress Venue:

Hotel Park Plaza Histria, Pula Croatia

### Official Language:

The official language is English.

## Registration Fees

Type of registration	Early Bird Until March 31 <sup>st</sup>	Regular From April 1 <sup>st</sup>	Late On- Site From May 20 <sup>th</sup>
High Income Country Delegates*	€ 290,00	€ 390,00	€ 490,00
Middle Income Country Delegates*	€ 150,00	€ 190,00	€ 250,00
Trainees	€ 100,00	€ 150,00	€ 150,00
Undergraduated Students	€ 10,00	€ 30,00	€ 50,00
Accompanying persons**	€ 100,00	€ 100,00	€ 100,00

<sup>\*</sup> according to the World Bank Country Classification

Prices in Kuna (HRK) will be charged at the middle rate of the Croatian National Bank on the day of payment

### Registration fee includes

Admission to the Congress Sessions, Schools, Workshops and Courses and the Exhibition Area Refreshments as indicated in the program.

Welcome Reception and other Social events

<sup>\*\*</sup> accompanied persons do not follow the scientific program of the Congress. They are welcome to join the social program of the Congress

## On-Site Payment Methods:

Payments of Registration fees can be made only in Cash in Euro or Croatian Kuna

## Registration Desk Working Hours

Thursday 18:00-20:30 / Friday 07:30-19:30 / Saturday 08:00-20:00 / Sunday 08:00-13:00

### Social program

Thursday, May  $24^{th}$ , 2018-19:30 - Welcome reception Friday, May  $25^{th}$  2018 & Saturday, May  $26^{th}$  2018 - 13:00-14:30 - Lunch Friday, May  $25^{th}$  2018 & Saturday, May  $26^{th}$  2018 - 10:00-18:00 Coffee break

Saturday, May 26<sup>th</sup>, 2018 – 20:30 - Farewell cocktail – Park Plaza Histria

## Certificate of Attendance

Before obtaining the Certificate of Attendance, you will be requested to complete the online evaluation questionnaire. Link will be available on our web site: http://pula-cong.com/certificate-2018/

### Sponsors & Supporters:

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### Technical Organizer:

ANHU ltd, Ulica grada Vukovara 271/4, Zagreb, Croatia

## **INPC** Secreteriat

International Institute for Brain Health, Zagreb, Croatia

e-mail: inpc2017@gmail.com / web: www.pula-cong.com

## NOTES:

## NOTES:

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International Institute for Brain Health