



Programme

Friday, April 22nd 2016

FACULTY OF MEDICINE, RIJEKA

14:00 – 15:45	REGISTRATION (GREAT HALL)
16:00 – 16:30	OPENING CEREMONY NEURI 2016 (AUDITORIUM 2) CHAIRPERSONS: Gordana Župan, Igor Salopek, Luka Fotak, Christina Isabell Jukić, Emina Horvat Velić
16:30 – 16:45	GROUP PHOTO OF ALL PARTICIPANTS (In front of the Faculty)
16:45 – 17:45	PLENARY LECTURE (AUDITORIUM 2) Fran Borovečki: Poly-omics in research of neurodegenerative diseases CHAIRPERSONS: Srećko Gajović, Kristina Pilipović, Emina Horvat Velić, Tena Piljušić
17:45 – 18:00	COFFEE BREAK/REGISTRATION (GREAT HALL)
18:00 – 19:00	PLENARY LECTURE (AUDITORIUM 2) Igor Salopek: All faces of depression CHAIRPERSONS: Mladenka Tkalčić, Ivanka Živčić-Bečirević, Maja Mrak, Ema Ormanec
19:15 – 21:00	DINNER (GREAT HALL)
22:00	WELCOME PARTY (MODESTO)





Saturday, April 23rd 2016

PSYCHIATRIC HOSPITAL RAB

7:00

DEPARTURE BY BUS TO RAB (BUS STATION RIJEKA)

10:00 – 11:00

PLENARY LECTURE (CONGRESS HALL)

Vesna Šendula-Jengi: The Wolf of Wall Street or Hannibal Lecter?

CHAIRPERSONS: Goran Arbanas, Christina Isabell Jukić, Maša Lovrović

11:00 – 11:15

COFFEE BREAK

11:15 – 12:30

STUDENT SESSION I (CONGRESS HALL)

CHAIRPERSONS: Tatjana Ružić, Ivana Babić, Ivan Franin

1. Ismir Kukić, Katarina Badak, Eldina Mahmuzić, Sanela Hadžić, Barbara Dumančić, Marko Galić, Almedina Terzić: All the beauty of alternative medicine in the region of Ex-Yugoslavia

2. Emina Horvat Velić: Mechanism of action of neurotoxins

3. Luka Turkalj: Neurogenesis in the adult human brain: A brief historical review

4. Aleksandra Krstić: Syntactic processing deficits of patients with aphasia

5. Adnan Salihović, Irma Ramić, Nina Saračević, Emir Bećirović: Negatively affect of artificial light on sleep duration and next-day alertness among young adults

6. Ajša Hajdarević, Amina Ćosić, Kenan Gežo, Aida Kulo, Jasna Kusturica: The frequency of substance use for improving cognitive and affective abilities within the student population

12:30 – 13:30

LUNCH AND SIGHTSEEING

13:30 – 14:45

STUDENT SESSION II (CONGRESS HALL)

CHAIRPERSONS: Sanja Katalinić, Emilija Borčić, Kristina Kampić

1. Malik Ejubović, Nedim Begić, Emina Ejubović: Psychiatric and legal assumptions for the qualification of a manslaughter – case report

2. Ismeta Redžić, Nejra Gondžetović, Mevlida Avdagić: Types and frequency of disorders in adolescents in Sarajevo (period 2011-2015)

3. Mihaela Ivošević, Ozana Mikulić, Pavla Paić-Karega: The autistic brain

4. Sara Smojver, Jasmina Frey-Škrinjar: Deficits of central coherence and studying in children with ASD

5. Zala Slabe: Sexually Selective Cognition

6. Matija Fenrich, Aleksandar Katić: Relationship between outness and substance abuse susceptibility among Croatian MSM population





6th STUDENT CONGRESS OF NEUROSCIENCE

NeuRi 2016

RIJEKA - RAB / 22th - 24th APRIL 2016.

"Education & Experience"

www.neuri.uniri.hr neuri@foss.hr

15:00 – 16:00	RAB SIGHTSEEING
16:00 – 18:00	RETURN TO RIJEKA
21:00	NEURI PARTY (INSOMNIA)



PSIHIJATRIJSKA BOLNICA RAB



Sunday, April 24th 2016

FACULTY OF MEDICINE, RIJEKA

07:30 – 08:30 BREAKFAST/REGISTRATION (GREAT HALL)

08:30 – 10:30 POSTER SESSION (GREAT HALL)

CHAIRPERSONS: Ingrid Škarpa-Prpić, Ivana Radovčić, Emilija Borčić

- 1. Karla Matić:** Can we “read minds” with functional MRI?
- 2. Tomislav Radošević:** Event-related potentials in neurolinguistics of sign languages
- 3. Ana Filošević, Ira Ćoso, Rozi Andrečić Waldowski:** Characterizing short and long-term behavioral sensitization in *Drosophila*
- 4. Ines Kovačić:** Real Life Sleeping Beauties: case series on Kleine-Levin Syndrome
- 5. Ivan Kraljević, Alen Juginović:** Difference between subjective and objective evaluation of sleep quality
- 6. Sanja Sever:** Physiological correlates of occupational stress in computer workers: body mass index, active smoking behaviour, alcohol consumption and daily exercise routine
- 7. Petra Prunk, Ana Štublar:** Translation and cultural adaptation of a Slovenian version of ECAS (Edinburgh Cognitive and Behavioural ALS Screen) – presentation and preliminary results
- 8. Ana Spasovska, Martin Angjelov, Amira Eminovikj, Sabina Rustemovska:** The impact of psychological violence during childhood on mental development in adolescents
- 9. Benjamin Baščaušević, Adna Čelik, Jasmina Dalač:** Traumatic brain injuries during the siege of Sarajevo (1992-1995)
- 10. Lucija Ivanda, Ana Matušan, Josipa Milas:** Impact of arousal on information processing speed
- 11. Tomislav Felbabić, Nadja Novak:** Efficiency of amantadine in the treatment of parkinsonism plus
- 12. Sara Mičić, Tjaša Omerzu, Aja Lovrec, Karin Bakračević Vukman, Marina Horvat:** Cognitive Reserve in Elderly and Related Changes in Cognitive Functioning
- 13. Sentilija Delalić:** Parent reported quality of life in children with cerebral palsy vs. physician assessment





- 14. Patricija Jakopović, Nikolina Tušek, Marija Slaviček, David Bonifačić, Lidija Tuškan-Mohar, Ines Torić:** Impact of olfactory dysfunction on psychological state and quality of life in patients with Alzheimer disease
- 15. Ivana Horvat, Jelena Frančišković, Stjepan Jelica:** The experience of neurofeedback therapy for children with developmental disabilities
- 16. Ivana Antal, Marko Bagić, Anamarija Jazbec, Lea Smirčić Duvnjak, Spomenka Ljubić:** Patients with decreased renal function showed an increased risk for stroke
- 17. Kenan Gežo, Alija Gežo, Adis Šahinović, Semir Zeković, Anid Gežo:** Diagnostics and treatment of Syndroma Vertiginosum in ambulatory care conditions
- 18. Haris Huseinagić, Marin Lakić, Kenan Mulalić:** Endovascular treatment of spinal dural AV fistula
- 19. Nedim Maltez, Affan Aljić, Sandra Vegar-Zubović, Edin Prelević, Deniz Bulja, Muris Bećirčić:** Evaluation and treatment of basilar tip aneurysm
- 20. Affan Aljić, Sabina Kurbegović, Nedim Maltez, Abdulah Hasanagić, Eldin Burazerović:** Primitive neuroectodermal tumor – patient case report
- 21. Martin Angjelov, Ana Spasovska, Sabina Rustemovska, Amira Eminovikj:** Video-EEG presentation of myoclonic seizures in juvenile myoclonic epilepsy
- 22. Nikolina Bosančić, Goran Bokan, Andrej Kečenović:** Multifactorial trismus
- 23. Nikolina Golec, Margareta Golubić, Nina Barišić:** Atypical presentation of Guillain-Barre syndrome
- 24. Diana Didović, Nikolina Friščić, Helena Gmaz, Nina Barišić, Marina Grubić:** Myasthenia gravis and adjustment disorder - a case report
- 25. Sabina Rustemovska, Martin Angjelov, Tansu Omer, Ana Spasovska:** Adrenomyeloneuropathy - a case report
- 26. Tomislav Heraga, Ines Lakoš Jukić, Mario Habek:** Erythromelalgia as a manifestation of autonomic nervous system involvement in multiple sclerosis
- 27. Mara Boban, Ivana Bonacin, Željko Vučićević:** The syndrome of inappropriate antidiuretic hormone secretion and tetraplegia in patients with acute intermittent porphyria
- 28. Silvija Pušeljić, Mirna Rozić, Dora Savanović, Nives Šalek, Anja Tomić:** Neurological presentation of accelerated bone growth syndrome (Marshall - Smith syndrome)
- 29. Marko Galić, Barbara Dumančić:** Clinical presentation of Neuro-Behçet Disease





30. Jovana Jevđić, Arijana Knežević, Peđa Kovačević, Mirko Stanetić, Saša Dragić, Danica Momčičević: Case report - Respiratory insufficiency caused by acute disseminated encephalomyelitis

31. Ivona Jerković, Emanuela Ilijić, Matija Sošić, Olivio Perković: Othello Syndrome

10:30 – 10:45

COFFEE BREAK/REGISTRATION (GREAT HALL)

10:45 – 12:00

STUDENT SESSION III (AUDITORIUM 1)

CHAIRPERSONS: Petra Dolenc, Kristina Kampić, Maja Mrak

1. Aleksandra Ignatoski: Neuroeconomics – introduction to the background of decision making

2. Urša Bernardič, Maël Lebreton: The role of value-normalization in preference instability

3. Dušan Vukićević, Marko Svetel, Ana Stojadinović: Theory of Mind and recognition of emotions in patients with cerebellar ataxia

4. Kruno Topolski, Paula Senković, Ana Marija Đaniš: Mirror therapy as a complementary approach in rehabilitation of patients with phantom pain

5. Matea Babić, Ivona Brajković, Maria-Helena Ružić: Does hippotherapy affect the gross motor functions in children with cerebral palsy?

6. Ivona Marić, Dolores Makovac, Lidija Tuškan-Mohar: Predictors for functional recovery of patients with acute stroke subjected to early rehabilitation

7. Svetlana Imbrišić, Marta Žutelija, David Bonifačić, Lidija Tuškan-Mohar: A piano training program can improve upper extremity function and has positive impact on depression in stroke survivors

12:15 – 13:15

LUNCH (GREAT HALL)





13:15 – 14:30

STUDENT SESSION IV (AUDITORIUM 1)

CHAIRPERSONS: Sanja Kovačić, Ivana Babić, Iva Dumančić

- 1. Mirna Vladušić, Corina Ivkić:** Cross – modal plasticity in the blind
- 2. Domen Planinc:** Implications of ultrasound neuromodulation
- 3. Alen Juginović, Ivan Kraljević:** The effect of apnea on the percentage of REM sleep stage in total sleep time
- 4. Anja Ašenbrener, Ingrid Škarpa-Prpić:** Perception of medical staff on people with multiple sclerosis
- 5. Iva Skočilić, Ingrid Belad:** Incidence of Brain Metastases in Patients with HER 2 – Positive Metastatic Breast Cancer
- 6. Vanesa Vujičić, Marta Žutelija, Jelena Radić Nišević, Igor Prpić:** The use of levetiracetam as mono/polytherapy during the five-year period at the department of Pediatrics, University Hospital Centre Rijeka, Croatia
- 7. Haris Čampara, Sanita Maleškić:** Abstract for Effects of antiepileptic drugs on the skeletal system – review article
- 8. Miha Majcen:** Potential pharmacological modulation of human memory

14:30 – 14:45

COFFEE BREAK (GREAT HALL)

14:45 – 15:45

WORKSHOPS (AUDITORIUM 4, AUDITORIUM 5)

I. Population aging - increasing challenge of health care systems

(Sanja Kovačić)

II. Principles of scientific integrity in biomedical research

(Ksenija Baždarić)

16:00 – 16:30

CLOSING CEREMONY NEURI 2016 (AUDITORIUM 1)

CHAIRPERSONS: Luka Fotak, Christina Isabell Jukić, Maša Lovrović

