



1st international symposium in pediatric neurology "New trends in neurology"

17. -18. May, Mostar

PROGRAM



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NEW TRENDS IN CHILD NEUROLOGY

Mostar, Bosnia and Herzegovina, May 17 – May 18, 2024

DAY ONE, FRIDAY MAY 17, 2024

8.00 – 9.00 Registration

9.00 – 9.30 Welcome

Topics

Chairpersons: Feriha Čatibušić Hadžagić, Damjan Osredkar

9.30 – 10.00 David Neubauer

USE OF CANNABINOIDS IN SEVERE CHILDHOOD NEUROLOGICAL DISORDERS

Centre for Developmental Neurosciences, Medical Faculty, University of Ljubljana, Slovenia

10.00 – 10.30 Giuseppina Sgandurra

EARLY DIAGNOSIS AND EARLY INTERVENTION IN NEURODEVELOPMENTAL DISORDERS

Department of Developmental Neuroscience, IRCCS Stella Maris Foundation, Pisa, Italy

10.30 – 11.00 Dilek Yalnizoglu

DEVELOPMENTAL/EPILEPTIC ENCEPHALOPATHY WITH SPIKE-AND-WAVE ACTIVATION DURING SLEEP: Diagnostic and therapeutic approach

Hacettepe University Children's Hospital, Department of Pediatric Neurology Ankara, Turkey

11.00 – 11.15 COFFEE BREAK

Chairpersons: Aleksandra Serdar, Igor Prpić

11.15 – 11.45 Vlatka Mejaški Bošnjak

SURVEILLANCE OF CEREBRAL PALSY (SCPE) CLASSIFICATION – THE OPPORTUNITY TO TALK COMMON LANGUAGE

Children's Hospital Zagreb, Medical School, University of Zagreb, Croatia

11.45 – 12.15 Ana Boban Raguž

SUDDEN UNEXPECTED DEATH IN EPILEPSY- WHAT WE NEED TO KNOW.

University clinical hospital Mostar, School of Medicine, University of Mostar, Bosnia and Herzegovina.



P R O G R A M

12.15 - 12.45

Richard E. Frye

TREATABLE METABOLIC DISORDERS IN AUTISM SPECTRUM DISORDER

Autism Discovery and Treatment Foundation, Phoenix, USA

12.45 - 13.45

LUNCH BREAK

Chairpersons: Vlasta Đuranović, Zdravko Kuzman

13.45 - 14.15

Biserka Rešić

SLEEP DISTURBANCES IN CHILDREN WITH AUTISM SPECTRUM DISORDER

Medical Faculty Split and Policlinic Stradivari, Split

14.15 - 14.45

Andrea Guzzetta

VISUAL SYSTEM ABNORMALITIES AFTER EARLY BRAIN DAMAGE

Department of Developmental Neurosciences IRCCS Fondazione Stella Maris, Pisa, Italia

14.45 - 15.15

Mensuda Hasanhodžić

CONTRIBUTION OF MEDICAL GENETICS TO THE DIAGNOSIS OF NEUROLOGICAL AND NEURODEVELOPMENTAL DISORDERS

University Clinical Center Tuzla, Center for rare diseases, University of Tuzla, Faculty of Medicine, Bosnia and Herzegovina.

15.15 - 15.30

COFFEE BREAK

15.30 - 16.00

Kirsten R. Müller-Wahl

CLINICAL AND THERAPEUTIC APPROACH IN CHILDREN AND ADOLESCENTS WITH TOURETTE SYNDROME

Department of Psychiatry, University of Hannover, Hannover, Germany

16.00 - 16.30

Vlasta Đuranović

MOYAMOYA IN CHILDREN - clinical presentation, diagnostic procedure, neurosurgical treatment and outcome

Clinic for pediatric Medicine Helena, Zagreb, Croatia

16.30 - 17.00

Zdravko Kuzman

PSYCHOLOGICAL SYMPTOMS OF ADOLESCENT WITH EPILEPSY

University clinical hospital Mostar, School of Medicine, University of Mostar, Bosnia and Herzegovina.

17.00-17.30 DISCUSSION DAY 1



P R O G R A M

DAY TWO, SATURDAY MAY 18, 2024

Chairpersons: Vlatka Mejaški Bošnjak, Ana Boban Raguž

9.00 – 9.30 Damjan Osredkar

NEW GENETIC TREATMENTS FOR NEUROMUSCULAR DISEASES

University Medical Centre Ljubljana, Children's Hospital, Dept. of Child, Adolescent & Developmental Neurology, Ljubljana, Slovenia

9.30 – 10.00 Aleksandra Serdar

DUCHENNE MUSCULAR DYSTROPHY

The University Clinical Center of the Republic of Srpska.

10.00 – 10.30 Feriha Hadžagić Čatibušić, Sajra Užičanin, Emina Vukas Salihbegović, Zinka Huseinbegović

GUILLAIN BARRE SYNDROME – our experiences

Pediatric Clinic, Clinical Center University of Sarajevo, Bosnia and Herzegovina.

10.30 – 11.00 Natalija Angelkova

CHALLENGES OF DIAGNOSIS AND MANAGEMENT OF CONGENITAL MYOPATHIES AND CONGENITAL MUSCULAR DYSTROPHIES

Acibaden Sistina Clinical Hospital, North Macedonia

11.00 – 11.45 **COFFEE BREAK**

Chairpersons: Branka Bunoza, Mensuda Hasanhodžić

11.45 – 12.15 Bosanka Jocić-Jakubi

EPILEPSY MIMICS

Dar Al Shifa Hospital, Kuwait & Neuro Kid Bossa, Niš, Serbia

12.15 – 12.45 Sait Ozturk

VAGAL NERVE STIMULATION IN THE TREATMENT OF DRUG RESISTANT EPILEPSY

Altinbas University, School of Medicine, Department of Neurosurgery. Medical Park Bahcelievier Hospital, Istanbul, Turkey

12.45 – 13.15 Igor Prpić

IMPORTANCE OF EARLY DIAGNOSIS AND EARLY TREATMENT INITIATION IN NEURONAL CEROID LIPOFUSCINOSIS (CLN TYPE 2) – Croatian experience.

Clinical Hospital Center Rijeka and University of Rijeka-Medical faculty, Rijeka, Croatia

13.15 – 14.15 **LUNCH BREAK**



PROGRAM

Chairpersons: Ines Mlinarević Polić, Goran Kuzmac

14.15 – 14.45 Branka Bunoza

SPECTRUM OF INFLAMMATORY DISEASE OF THE CNS IN CHILDREN

University Hospital Centre Zagreb, School of Medicine, University of Zagreb, Croatia

14.45 – 15.15 Emina Vukas – Salihbegović, Feriha Hadžagić – Čatibušić, Sajra Užičanin

PEDIATRIC MS AND OTHER IDIOPATHIC DEMYELINATING DISORDERS IN CHILDHOOD

Pediatric clinic, Clinical Center University of Sarajevo, Bosnia and Herzegovina

15.15 – 15.45 Emina Zaimović Bajramali, Emira Gasal Gvozdrenović, Feriha Čatibušić Hadžagić, Zijo Halilović

MONOPHASIC ADEM CAUSED BY EBV

Cantonal hospital Zenica, Pediatric department, Zenica, Bosnia and Herzegovina

15.45 – 16.00 **COFFEE BREAK**

Chairpersons: Ružica Kravljanac, Sabina Salkanović Delibegović

16.00 – 16.30 Goran Kuzmac, Goran Krakar, Zlatko Sabol, Policlinic dr Sabol and Tomislav Strgar – TIS Grupa, Croatia

SEND – Artificial intelligence as a tool for early detection of potential neurodevelopmental deviations in infancy

16.30 – 17.00 Sabina Salkanović Delibegović, Nevzeta Mustafić, Amela Numanović

EPIDEMIOLOGICAL CHARACTERISTICS, CLINICAL PRESENTATIONS, AND THE OUTCOME OF PEDIATRIC BRAIN TUMORS, SINGLE CENTER EXPERIENCE

University clinical center Tuzla, Clinic for children's disease, Department of neurology, Bosnia and Herzegovina

17.00 – 17.30 Ines Mlinarević Polić

HEADACHE IN CHILDREN AND ADOLESCENTS

University clinical hospital Mostar, School of Medicine, University of Mostar, Bosnia and Herzegovina.

17.30 – 18.00 Ružica Kravljanac

EARLY-ONSET EPILEPTIC ENCEPHALOPATHIES

Institute for Health Protection of Mother and Child of Serbia, Belgrade

18.00–18.30 DISCUSSION OF DAY 2

18.30 CLOSING AND FAREWELL COCKTAIL



B I L J E S K E



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1st international symposium in pediatric neurology “New trends in neurology”

Organizing Committee:
Emina Ihtijarević

Scientific Committee:
Prof. Dr. David Neubauer, MD