

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

USE OF CANNABINOIDS IN SEVERE CHILDHOOD NEUROLOGICAL DISORDERS

David Neubauer

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

10.00-10.30

EARLY DIAGNOSIS AND EARLY INTERVENTION IN NEURODEVELOPMENTAL DISORDERS

Giuseppina Sgandurra

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

10.30-11.00

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

Dilek Yalnizoglu

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

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

Vlatka Mejaški Bošnjak

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

11.45-12.15

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

Ana Boban Raguž

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

12.15-12.45

TREATABLE METABOLIC DISORDERS IN AUTISM SPECTRUM DISORDER

Richard E. Frye

Autism Discovery and Treatment Foundation, Phoenix, USA

12.45-13.45 LUNCH BREAK

Chairpersons: Vlasta Đuranović, Zdravko Kuzman

13.45-14.15

SLEEP DISTURBANCES IN CHILDREN WITH AUTISM SPECTRUM DISORDER

Biserka Rešić

Medical Faculty Split and Policlinic Stradivari, Split

14.15-14,45

VISUAL SYSTEM ABNORMALITIES AFTER EARLY BRAIN DAMAGE

Andrea Guzzetta

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

14.45- 15.15

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

Mensuda Hasanhodžić

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

15.15- 15.30 COFFEE BREAK

Chairpersons: Biserka Rešić, David Neubauer

15.30-16.00

CLINICAL AND THERAPEUTIC APPROACH IN CHILDREN AND ADOLESCENTS WITH TOURETTE
SYNDROME

Kirsten R. Müller-Wahl

Department of Psychiatry, University of Hannover, Hannover, Germany

16.00- 16.30

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

Vlasta Đuranović

Clinic for pediatric Medicine Helena, Zagreb, Croatia

16.30-17.00

PSYCHOLOGICAL SYMPTOMS OF ADOLESCENT WITH EPILEPSY

Zdravko Kuzman

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

17.00-17.30 DISCUSSION DAY 1

DAY TWO, SATURDAY MAY 18, 2024

Chairpersons: Vlatka Mejaški Bošnjak, Ana Boban Raguž

9.00-9.30

NEW GENETIC TREATMENTS FOR NEUROMUSCULAR DISEASES

Damjan Osredkar

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

9.30-10.00

DUCHENNE MUSCULAR DYSTROPHY

Aleksandra Serdar

The University Clinical Center of the Republic of Srpska.

10.00-10.30

GUILLAIN BARRE SYNDROME - our experiences

Feriha Hadžagić Ćatibušić, Sajra Užičanin, Emina Vukas Salihbegović, Zinka Huseinbegović

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

10.30-11.00

THERAPEUTIC MODALITIES FOR THE TREATMENT OF SMA

Nelica Ivanović Radović

Clinical center of Montenegro, Montenegro

11.00 – 11.30

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

Natalija Angelkova

Acibaden Sistina Clinical Hospital, North Macedonia

11.30-11.45 COFFEE BREAK

Chairpersons: Branka Bunoza, Mensuda Hasanhodžić

11.45-12.15

EPILEPSY MIMICS

Bosanka Jocić-Jakubi

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

12.15-12.45

VAGAL NERVE STIMULATION IN THE TREATMENT OF DRUG RESISTANT EPILEPSY

Sait Ozturk

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

12.45-13.15

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

Igor Prpić

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

13.15-14.15 LUNCH BREAK

Chairpersons: Ines Mlinarević Polić, Goran Kuzmac,

14.15 – 14.45

SPECTRUM OF INFLAMMATORY DISEASE OF THE CNS IN CHILDREN

Branka Bunoza

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

14.45-15.15

PEDIATRIC MS AND OTHER IDIOPATHIC DEMYELINATING DISORDERS IN CHILDHOOD

Emina Vukas – Salihbegović, Feriha Hadžagić - Ćatibušić, Sajra Užičanin

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

15.15-15.45

MONOPHASIC ADEM CAUSED BY EBV

Emina Zaimović Bajramali, Emira Gasal Gvozdrenović, Feriha Ćatibušić Hadzagić, Zijo Halilović

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

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

Goran Kuzmac, Goran Krakar, Zlatko Sabol, Policlinic dr Sabol
and Tomislav Strgar - TIS Grupa, Croatia

16.30-17.00

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

Sabina Salkanović Delibegović, Nevzeta Mustafić, Amela Numanović

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

17.00-17.30

HEADACHE IN CHILDREN AND ADOLESCENTS

Ines Mlinarević Polić

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

17.30-18.00

EARLY-ONSET EPILEPTIC ENCEPHALOPATHIES

Ružica Kravljanac

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