



49th SYMPOSIUM OF THE CROATIAN PEDIATRIC NEUROLOGY SOCIETY

OF THE CROATIAN MEDICAL ASSOCIATION
WITH INTERNATIONAL PARTICIPATION

Zagreb, November 27-28, 2020
Online

Dear colleagues,

It is my honor and pleasure to invite you to the 49th Symposium of the Croatian Pediatric Neurology Society of the Croatian Medical Association.

The continuity of the Symposium and your participation is proof that despite the situation with the COVID-19 pandemic, quality, values and achievements can withstand the time and circumstances we face daily, which have changed the perception of reality we have known so far.

49th Symposium of the Croatian Pediatric Neurology Society with Electoral Assembly will be held on 27 and 28 November, 2020 online via live stream.

The main topics of the Symposium are:

Emergencies in Pediatric Neurology, incl.

Acute Encephalopathies and Complications in the Treatment of Neuromuscular Diseases.

Emergencies in neurology and complications in the treatment of neuromuscular diseases require the care of a multidisciplinary team of pediatricians and emergency medicine specialists, specialists in other collaborating professions including surgery: orthopedists, surgeons and neurosurgeons, but also other branches of medicine: psychiatrists, infectologists, physiatrists and physiotherapists.

In circumstances where we may not be able to meet and socialize as we are used to, but instead virtually socialize, this Symposium with interesting topics and constructive discussions will allow us to exchange experiences, knowledge and insights into significant changes in the field of neurology.

We invite you to participate actively and look forward to a pleasant gathering together.

Prof. Nina Barišić, MD, PhD, President of the Croatian Pediatric Neurology Society
The 49th Symposium Organizing Committee

ORGANIZATORS

Department of neuropsychiatry,
University Hospital Centre Zagreb
The Croatian Pediatric Neurology Society of the Croatian Medical Association



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PROGRAM

Friday, November 27, 2020

14:00-14:05 Opening of the Symposium

14:05-16:30 **NEUROMUSCULAR DISEASES I**

Moderator: Nina Barišić

14:05-14:35 Dunnen J / The VUS problem: how to solve it

14:35-14:55 MEDIS Satellite Symposium: Barišić N / Experiences in SMA treatment - results from the Croatian National Register for Pediatric Neuromuscular Diseases

14:55-15:15 ROCHE Satellite Symposium: Barišić N / Positive results and new challenges in SMA treatment

15:15-15:35 MEDIS Satellite Symposium: Barišić N / Progressive muscular dystrophy Duchenne/Becker - uptodate treatment approach

15:35-15:55 Đapić T / Emergencies and post-surgery complication of neuromuscular scoliosis

15:55-16:30 Egmond-Fröhlich A / The respiratory complications of neuromuscular disorders



BREAK 15 MIN

16:45-17:45 EPILEPSIES I

Chairs: Nina Barišić, Romana Gjergja Juraški

16:45 -17:15 Specchio N / Refractory-new onset and recurrent convulsive and nonconvulsive status epilepticus: pharmacotherapy, neurostimulation and surgical treatment

17:15-17:30 Barišić N, Šarić D, Matasić R, Šimonček T, Plosnić G, Rubić F, Galić M, Nenadić Baranašić N, Maroofian R, Houlden H / Ictal cardiorespiratory arrest: primary or secondary channelopathy? - diagnostic and treatment approach

17:30-17:45 Gjergja Juraški R, Kovač Šižgorić M, Huljev Frković S / Electroclinical features in MECP2 duplication syndrome and challenges in the epilepsy treatment

BREAK 15 MIN

18:00-19:00 ACUTE HEADACHES AND ACUTE ENCEPHALOPATHIES

Chairs: Vlasta Đuranović, Vlatka Mejaški Bošnjak, Sanja Delin

18:00-18:15 Đuranović V, Delin S, Vulin K, Đaković I, Sekelj Fureš J, Pejić Roško S, Lončar L, Tripalo A, Grmoja T / Cerebral AVM - presentation of acute migraine headache in five children

18:15-18:30 Čokolić-Petrović D, Kos M, Damašek M / Acute encephalopathy in children with congenital metabolic diseases

18:30-18:45 Prpić I, Radić Nišević J, Kolić I / From delayed speech development to diagnosis of autism or neurodegenerative disease?

18:45-19:00 Kos M, Čokolić-Petrović D, Damašek M / Differential diagnosis of the congestive optic nerve papilla - our experience



Saturday, November 28, 2020

08:30-10:45 **EPILEPSIES II**

Chairs: Zlatko Sabol, Matilda Kovač Šižgorić, Marija Meštrović

08:30-08:45 Lehman I, Barišić N, Bunoza B, Weiss M, Grđan Stevanović P, Nenadić Baranašić N / ESES

08:45-09:00 Weiss M, Barišić N / Febrile Status Epilepticus

09:00-09:15 Radić Nišević J, Kolić I, Prpić I / Obtundation status - treatment challenge in Dravet syndrome

09:15-09:30 Bunoza B, Barišić N, Lehman I, Weiss M, Jurin M, Grđan Stevanović P, Grizelj R, Benjak V / Correlation between the incidence of epileptic seizures in preterm infants and the development of childhood epilepsy

BREAK 15 MIN

Chairs: Igor Prpić, Maša Malenica

09:45-10:00 Kuzmac G, Krakar G, Kovač-Šižgorić M, Lončar L, Pejić Roško S, Delin S, Sabol Z / Clinical and electroencephalographic features after the first unprovoked epileptic seizure without antiepileptic therapy

10:00-10:15 Jelovina I, Abaza I, Kuzmanić Šamija R, Tomasović M, Meštrović M, Kovačević T, Polić B, Marušić E / Refractory status epilepticus - a case with FIRES

10:15-10:30 Radina Jurčić S, Malenica M / Status epilepticus and convulsions in preterm infants and newborns

10:30-10:45 Krnjak G, Barišić N, Houlden H, Maroofian R, Fluksek A, Barić I, Bunoza B, Lehman I, Petković Ramadža D, Žigman T / Sandhoff disease



BREAK 30 MIN

11:15-12:25 NEUROMUSCULAR DISEASES II

Moderators: Katarina Bošnjak Nađ, Radenka Kuzmanić Šamija

11:15-11:35 SANOFI Satellite Symposium: Lehman I / Pompe disease in the differential diagnosis of hyper-CK-emia

11:35- 11:50 Kern I, Bošnjak-Nađ K / Functional assessment and complications of the locomotor system in SMA patients

11:50- 12:05 Krakar G, Kuzmac G, Sabol Z / European project SENDD

12:05 -12:25 MEDIS Satellite Symposium: Kuzmanić Šamija R / Treatment options and outcomes in advanced phase of Duchenne muscular dystrophy

BREAK 15 MIN

12:40-13:45 CENTRAL NERVOUS SYSTEM INFECTIONS

Chairs: Lorna Stemberger Marić, Dunja Čokolić Petrović

12:40-13:00 Stemberger Marić L, Tešović G, Knezović I, Roglić S / Neurological complications of SARS-CoV-2 infection in children

13:00-13:15 Lončar L, Đaković I, Pejić Roško S, Sekelj Fureš J, Tripalo Batoš A, Grmoja T, Đuranović V / Neurological manifestations of rota viral infections

13:15-13:30 Šeparović I, Kukuruzović M, Malenica M / Emergency - CNS infection

13:30-13:45 Đaković I, Đuranović V, Vulin K, Tešović G, Grmoja T, Stepan Giljević J, Gagro A, Prvčić I, Klobučar A, Sekelj Fureš J, Pejić Roško S, Lončar L / Sydenham without Jones



14:45-16:00 **AUTOIMMUNE AND IMMUNOGENIC DISEASES**

Chairs: Eugeniya Marušić, Ljerka Cvitanović Šojat

14:45-15:00 Sekelj Fureš J, Đuranović V, Pejić Roško S, Lončar L, Đaković I, Zrno N / ADEM in relation to other demyelinating encephalopathies

15:00-15:15 Kovač Šižgorić M, Miculinić A, Gjergja Juraški R, Tambić Bukovac L, Erceg D, Plavec D, Nogalo B, Tešović G, Lončar M, Turkalj M / Team approach to children with PANDAS syndrome - five years of experience in diagnosis, treatment and monitoring

15:15-15:30 Veljačić D, Marušić E, Tomasović M, Meštrović M, Markić J, Čatipović-Ardalić T, Kuzmanić-Šamića R / Acute autoimmune encephalopathies - clinical approach and treatment outcomes

15:30-15:45 Pejić Roško S, Lončar L, Sekelj Fureš J, Đaković I, Kranjčec I, Tripalo Batoš A, Grmoja T / PRESS (posterior reversible encephalopathy syndrome) - diagnostic and treatment challenges in pediatric neurology

15:45-16:00 Vulin K, Đuranović V, Kero M, Jakovljević G, Barić I, Tripalo Batoš A, Sekelj Fureš J, Pejić Roško S, Lončar L, Đaković I / When protruding fontanelle is not just hydrocephalus...



16:00-16:15 POSTERS - Presentations

Moderators: Goran Krakar, Tomislav Gojmerac

Mirković M, Đaković I, Pejić Roško S, Đuraković Fajdetić D, Ereš Hrvaćanin Z / The first episode of stroke-like migraine (hemiplegic migraine)

Vukić V, Barišić N, Đuranović V, Šulentić V, Lončar L, Petković Ramadža D / Calcium channel gene mutations and progressive epileptic encephalopathy

Grđan Stevanović P, Barišić N, Lehman I, Bunoza B, Weiss M, Jurin M, Nenadić Baranašić N, Galić S, Rubić F / AntiMusk-miastenia gravis in a 7 year old girl

16:30-16:40 Symposium Closing

17.00-19.00 ELECTORAL ASSEMBLY



ABSTRACTS

The deadline for submitting abstracts is November 10, 2020, with maximum of 300 words, to the members of the Organizing Committee to the following email addresses:
thelehman@yahoo.com;
brankabunoza@gmail.com;
miroslavweiss3@gmail.com;
petra.grdjan@gmail.com

SCORING

The Symposium is accredited by Commission for Medical Training of Physicians of Croatian Medical Chamber which categorized and scored an expert meeting entitled 49th HDDN Symposium with International Participation, case number: 145-1968 / 20. The Symposium was accredited and categorized as a Symposium with international participation designated for active participants to maximum of 16 credits, and passive ones of 11 credits.

Registration deadline: November 20, 2020

REGISTRATION FEE

For members of the society (specialists): 100,00 kn
For students, trainees and pensioners: free of charge

Link to the 49th HDDN Symposium website: <https://www.hddn-simpozij.com>

Information and application for participation



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