



INTERNACIONALNA AKADEMIJA NAUKA  
I UMJETNOSTI U BOSNI I HERCEGOVINI  
RAZRED ZA MEDICINSKE NAUKE

INTERNATIONAL ACADEMY OF SCIENCE  
AND ARTS IN BOSNIA AND HERZEGOVINA  
DEPARTMENT OF MEDICAL SCIENCES



UDRUŽENJE ZA KLINIČKU  
NEUROFIZIOLOGIJU U FEDERACIJI  
BOSNE I HERCEGOVINE

SOCIETY FOR CLINICAL  
NEUROPHYSIOLOGY IN THE FEDERATION  
BOSNIA AND HERZEGOVINA

# DRUGI AKADEMSKI BH NEUROLOŠKI FORUM

SIMPOZIJUM SA MEĐUNARODNIM SUDJELOVANJEM

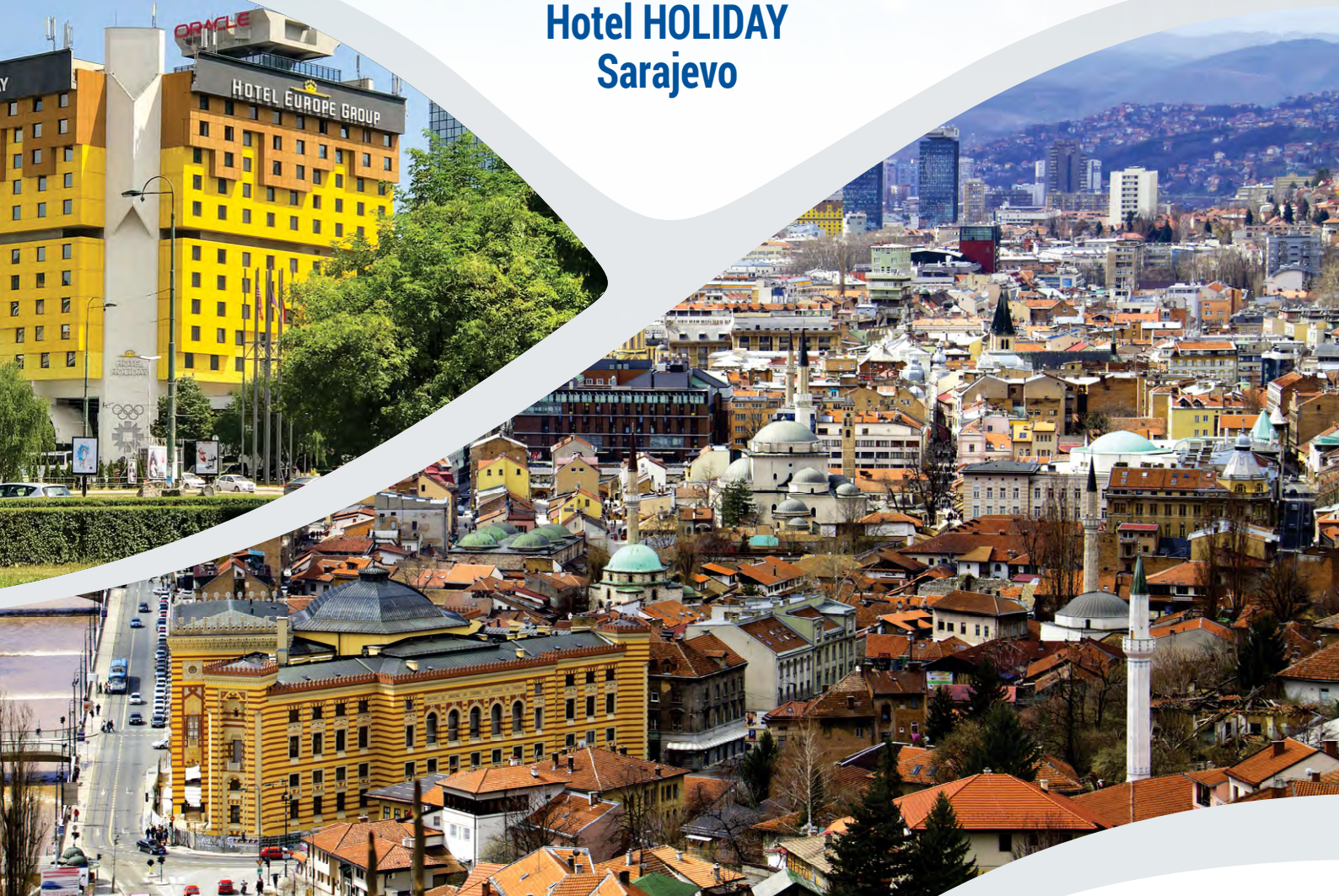
# THE SECOND ACADEMIC B&H NEUROLOGY FORUM

SYMPOSIUM WITH INTERNATIONAL PARTICIPATION

## PROGRAM

13.-14.9.2024.

Hotel HOLIDAY  
Sarajevo



**Teme simpozijuma:**

Kultura empatije kao temelj  
dobre kliničke prakse  
Glavobolje  
Ekstrapiramidni poremećaji  
Neuroimunološki poremećaji

**Symposium topics:**

*A culture of empathy as  
the foundation of good  
clinical practice  
Headaches  
Extrapyramidal disorders  
Neuroimmunological disorders*

**Organizacioni odbor:**

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Poštovane kolegice i kolege,

Sa iznimnim zadovoljstvom vam želim dobrodošlicu na Drugi akademski BH neurološki forum (ABHNF 2024) koji se održava u Sarajevu u hotelu Holiday od 13.-14.9.2024. sa glavnim temama: Kultura empatije kao temelj dobre kliničke prakse, Glavobolje, Ekstrapiramidni poremećaji i Neuroimunološki poremećaji.

Organizatori ovog simpozija su Razred za medicinske nauke Internacionalne akademije za nauku i umjetnost u Bosni i Hercegovini i Udruženje za kliničku neurofiziologiju u Federaciji Bosne i Hercegovine.

Predavači na simpoziju su respektabilni autoriteti iz svojih oblasti iz Turske, Bosne i Hercegovine i regije. Vjerujemo da će ovo biti tradicionalno okupljanje neurologa, neuropsihijatarata, fizijatara, specijalizanata neurologije i psihijatrije, fizikalne medicine, dječjih neurologa, ali i drugih srodnih područja iz BiH, kao i mogućnost susretanja, učenja, razmjene iskustava i novih znanja, na dobrobit naših pacijenata.

Dobro nam došli!

Predsjednik Organizacionog odbora  
Akademik Osman SINANOVIĆ

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Dear colleagues,

*It is with great pleasure that I welcome you to the Second Academic BH Neurological Forum (ABHNF 2024) which will be held in Sarajevo at the Hotel Holiday from 13-14 September 2024. with main topics: Culture of empathy as the basis of good clinical practice, Headaches, Extrapyramidal disorders, and Neuroimmunological disorders.*

*The organizers of this symposium are the Department of Medical Sciences of the International Academy of Sciences and Arts in Bosnia and Herzegovina and the Association for Clinical Neurophysiology in the Federation of Bosnia and Herzegovina.*

*The lecturers at the symposium are respectable authorities in their fields from Turkey, Bosnia and Herzegovina, and the region. We believe that this symposium will be a traditional gathering of neurologists, neuropsychiatrists, physiatrists, residents in neurology and psychiatry, physical medicine, child neurologists, as well as other related fields from Bosnia and Herzegovina and region, as well as the possibility of meetings, but also learning, exchanging experiences and new knowledge, for the benefit of our patients.*

Welcome!

Chairman of the Organizing Committee  
Academician Osman SINANOVIĆ

## Lista predavača (List of lecturers):

Azra ALAJBEGOVIĆ (Sarajevo/Bosna i Hercegovina)  
Amel AMIDŽIĆ (Sarajevo/Bosna i Hercegovina)  
Slobodan APOSTOLSKI (Beograd/Srbija)  
Dragan BABIĆ (Mostar/Bosna i Hercegovina)  
Silva BUTKOVIĆ SOLDO (Osijek/Hrvatska)  
Silva BANOVIĆ (Tuzla/Bosna i Hercegovina)  
Silvio BAŠIĆ (Zagreb/Hrvatska)  
Vanja BAŠIĆ KES (Zagreb/Hrvatska)  
Jasminka ĐELIOVIĆ VRANIĆ (Sarajevo/Bosna i Hercegovina)  
Vlasta ĐURANOVIĆ (Zagreb/Hrvatska)  
Mevludin HASANOVIĆ (Tuzla/Bosna i Hercegovina)  
Miro JAKOVLJEVIĆ (Zagreb/Hrvatska)  
Stjepan JURIĆ (Osijek/Hrvatska)

Petar KES (Zagreb/Hrvatska)  
Frederik LUNDQVIST (Malme, Sweden)  
Milena MILEUSNIĆ (Vienna, Austria)  
Mirsad MUFTIĆ (Sarajevo/Bosna i Hercegovina)  
Igor PETROVIĆ (Beograd/Srbija)  
Nataša PEJANOVIĆ ŠKOBIĆ (Mostar/Bosna i Hercegovina)  
Zvezdan PIRTOŠEK (Ljubljana/Slovenija)  
Ranko RAIČEVIĆ (Beograd/Srbija)  
Osman SINANOVIĆ (Tuzla/Sarajevo/Bosna i Hercegovina)  
Marina SVETEL (Beograd/Srbija)  
Selma ŠABANAGIĆ HAJRIĆ (Sarajevo/Bosna i Hercegovina)  
Zlatko TRKANJEC (Zagreb/Hrvatska)  
Nilda TURGUT (Tekirdag/Turkiye)

## Petak, 13.9.2024. (Friday, September 13, 2024)

8:30-9:1	<b>Registracija</b> (Registration)	12:00-12:20	<b>Slobodan APOSTOLSKI (Beograd)</b> <b>Poremećaji neuromišićne transmisije</b> (Disorders of neuromuscular transmission)
9:15-9:45	<b>Otvaranje simpozija</b> (Opening)	12:20-12:40	<b>Ranko RAIČEVIĆ (Beograd)</b> <b>Farmakoekonomski aspekti moždanog udara</b> (Pharmacoeconomic aspects of stroke)
	<b>Sesija 1. Kultura empatije kao temelj dobre kliničke prakse</b> (Session 1. A culture of empathy as the foundation of good clinical practice)	12:40-13:00	<b>Silvio BAŠIĆ (Zagreb)</b> <b>Autoimuni encefalitis</b> (Autoimmune encephalitis)
	<b>Moderatori: Miro JAKOVLJEVIĆ (Zagreb) i Osman SINANOVIĆ (Tuzla/Sarajevo)</b> (Moderators: Academician Miro JAKOVLJEVIĆ (Zagreb) and Osman SINANOVIĆ (Tuzla/Sarajevo))	13:00-13:20	<b>Stjepan JURIĆ (Osijek)</b> <b>Poremećaji spavanja u neurologiji</b> (Sleep disorders in neurology)
10:00-10:20	<b>Miro JAKOVLJEVIĆ (Zagreb)</b> <b>Kultura empatije i personalizirana medicina: Kako povećati učinkovitost neurofarmakoterapije?</b> (Culture of empathy and personalized medicine: How to increase the effectiveness of neuropharmacotherapy?)	13:20-13:50	<b>Bosnalijek: Sponzorski simpozijum</b> (Bosnalijek: Sponsor symposium) <b>Osman SINANOVIĆ (Tuzla/Sarajevo)</b> <b>Liječenje neuropatske boli</b> (Treatment of neuropathic pain)
10:20-10:40	<b>Osman SINANOVIĆ (Tuzla, Sarajevo)</b> <b>Što je to dobra klinička praksa u neurologiji i neuropsihijatriji?</b>	13:50-14:10	<b>Dr. Werner Pharma: Sponzorski simpozijum</b> (Dr. Werner Pharma: Sponsor symposium) <b>Slobodan APOSTOLSKI (Beograd)</b> <b>Uloga Peanila u liječenju neuropatske boli</b> (The role of Peanil in the treatment of neuropathic pain)
10:40-11:00	<b>Vanja BAŠIĆ KES (Zagreb)</b> <b>Neurobiološke osnove empatije</b> (Neurobiological basis of empathy)	14:10-15:30	<b>Ručak</b> (Lunch)
11:20-11:40	<b>Dragan BABIĆ (Mostar)</b> <b>Komplementarna medicina i važnost kulture empatije</b> (Complementary medicine and the importance of a culture of empathy)		<b>Sesija 3. Glavobolje</b> (Session 3. Headaches)
11:40-12:00	<b>Mevludin HASANOVIĆ (Tuzla)</b> <b>Kultura empatije i duhovnost u liječenju neuroloških bolesnika</b> (Culture of empathy and spirituality in the treatment of neurological patients)		<b>Moderatori: Jasminka ĐELIOVIĆ VRANIĆ (Sarajevo) i Silva BUTKOVIĆ SOLDO (Osijek)</b> (Moderators: Jasminka ĐELIOVIĆ VRANIĆ (Sarajevo) and Silva BUTKOVIĆ SOLDO (Osijek))
11:40-12:00	<b>Diskusija</b> (Discussion)	15:30-15:50	<b>Vlasta ĐURANOVIĆ (Zagreb)</b> <b>Glavobolje u dječijoj i adolescentskoj dobi</b> (Headaches in childhood and adolescence)
11:40-12:00	<b>Kafe pauza</b> (Coffee break)	15:50-16:10	<b>Merita TIRIĆ ČAMPARA (Sarajevo)</b> <b>Terapijske opcije kod migrene odraslih</b> (Therapeutic options for migraine in adults)
	<b>Sesija 2. Meeting with experts</b> (Session 2. Susreti sa ekspertima)	16:10-16:30	<b>Silva BUTKOVIĆ SOLDO (Osijek)</b> <b>Može li biofeedback pomoći osobama sa glavoboljama?</b> (Can biofeedback help people with migraines?)
	<b>Moderatori: Osman SINANOVIĆ (Tuzla/Sarajevo), Slobodan APOSTOLSKI (Beograd) i Silvio BAŠIĆ (Zagreb)</b> (Moderators: Osman SINANOVIĆ (Tuzla/Sarajevo), Slobodan APOSTOLSKI (Beograd) and Silvio BAŠIĆ (Zagreb))	16:30-16:50	<b>Jasminka ĐELIOVIĆ VRANIĆ (Sarajevo)</b> <b>Glavobolja i multipla skleroza</b> (Headache and multiple sclerosis)

**Sesija 4. Neuroimunologija**

(Session 4. Neuroimmunology)

**Moderatori: Azra ALAJBEGOVIĆ (Sarajevo), Nataša PEJANOVIĆ ŠKOBIĆ (Mostar) i Vanja BAŠIĆ KES (Zagreb)**  
(Moderators: Azra ALAJBEGOVIĆ (Sarajevo), Nataša PEJANOVIĆ ŠKOBIĆ (Mostar) and Vanja BAŠIĆ KES (Zagreb))

- 9:00-9:20** **Nilda TURGUT (Tekirdag)**  
**Treating progressive multiple sclerosis**  
(Liječenje progresivne multiple skleroze)
- 9:20-9:40** **Nataša PEJANOVIĆ ŠKOBIĆ (Mostar)**  
**Razlike i sličnosti MS, NMOSD i MOGAD**  
(Differences and similarities of MS, NMOSD and MOGAD)
- 9:40-10:00** **Vanja BAŠIĆ KES (Zagreb)**  
**Multipla skleroza i trudnoća**  
(Multiple sclerosis and pregnancy)
- 10:00-10:20** **Petar KES (Zagreb)**  
**Terapijska afereza u liječenju neuroloških bolesnika**  
(Therapeutic apheresis in the treatment of neurological patients)
- 10:20-10:40** **Azra ALAJBEGOVIĆ (Sarajevo)**  
**Komplementarna i alternativna terapija multiple skleroze**  
(Complementary and alternative therapy of multiple sclerosis)
- 10:40-11:10** **Ottobock: Sponzorski simpozijum**  
(Ottobock: Sponsor symposium)  
**Frederik LUNQVIST (Malme)**  
(Inventor of the Expuse Mollii Suit/Izumitelj Expulse Mollii odijela)  
**Millena MILEUSNIĆ (Vienna/Beč)**  
Kliničke koristi od neinvazivnog uređaja za neuromodulaciju kod pacijenata sa fibromialgijom i poremećajima kretanja zbog spazma (CP, MS, MU)  
(Clinical benefits of non-invasive neuromodulation device in patients suffering from fibromyalgia and spastic movement disorders (CP, MS, stroke))
- 11:10-11:30** **Kafe pauza**  
(Coffee break)

**Sesija 5. Ekstrapiramidni i neurodegenerativni poremećaji**

(Session 5. Extrapyramidal and neurodegenerative disorders)

**Moderatori: Zlatko TRKANJEC (Zagreb), Marina SVETEL (Beograd) i Mirsad MUFTIĆ (Sarajevo)**  
(Moderators: Zlatko TRKANJEC (Zagreb), Marina SVETEL (Beograd) and Mirsad MUFTIĆ (Sarajevo))

- 11:30-11:50** **Zvezdan PIRTOŠEK (Ljubljana)**  
**Distonije**  
(Dystonias)
- 11:50-12:10** **Marina SVETEL (Beograd)**  
**Invazivna terapija Parkinsonove bolesti**  
(Invasive therapy of Parkinson's disease)
- 12:10-12:30** **Zlatko TRKANJEC (Zagreb)**  
**Terapija rane faze Parkinsonove bolesti**  
(Therapy of the early phase of Parkinson's disease)
- 12:30-12:50** **Igor PETROVIĆ (Beograd)**  
**Uticaj nemotornih simptoma na terapijske prioritete u Parkinsonovoj bolesti**  
The influence of non-motor symptoms on therapeutic priorities in Parkinson's disease
- 12:50-13:10** **Selma ŠABANAGIĆ HAJRIĆ (Sarajevo)**  
**Frontotemporalna demencija**  
(Frontotemporal dementia)
- 13:10-13:25** **Synthesis Pharma: Sponzorski simpozij**  
(Synthesis Pharma: Sponsor symposium)  
**Amel AMIDŽIĆ (Sarajevo)**  
**Značaj primjene Neurozan-a kod kognitivnog poremećaja (Prikaz slučaja)**  
The importance of using Neurozan in cognitive disorders (Case Report)
- 13:25-13:45** **Silva BANOVIĆ (Tuzla)**  
**Augmentativna i alternativna komunikacija za osobe sa neurološkim oboljenjima**  
(Augmentative and alternative communication for persons with neurological diseases)
- 13:45-14:05** **Mirsad MUFTIĆ (Sarajevo)**  
**Moderni koncepti neurorehabilitacije**  
(Modern concepts of neurorehabilitation)
- 14:05-14:25** **Osman SINANOVIĆ (Tuzla/Sarajevo)**  
**Nove mogućnosti liječenja amiotrofičke lateralne skleroze**  
(New treatment options for amyotrophic lateral sclerosis)
- 14:25-14:30** **Zatvaranje simpozijuma**  
(Closing of the symposium)

SREBRENI SPONZORI (SILVER SPONSORS)



SPONZORI (SPONSORS)



Simpozijum će biti bodovan prema Pravilniku Liječničke-ljekarske Komore Kantona Sarajevo.

Tehnička podrška: **perfecta**