

11. 11th

HRVATSKI
KONGRES
FARMAKOLOGIJE

s međunarodnim
sudjelovanjem

CROATIAN
CONGRESS OF
PHARMACOLOGY

with international
participation

PROGRAM
PROGRAMME

SPLIT, HRVATSKA

SPLIT, CROATIA

25.-28. RUJNA 2025.

SEPTEMBER 25-28, 2025

Poštovane kolegice i kolege,

zadovoljstvo mi je pozvati Vas u ime Organizacijskog odbora na **II. hrvatski kongres farmakologije s međunarodnim** sudjelovanjem koji će se održati u Splitu od 25. do 28. rujna 2025. godine.

Hrvatsko društvo farmakologa ima dugu tradiciju organiziranja uspješnih kongresa uz okupljanje vodećih stručnjaka iz zemlje i inozemstva u području temeljne i kliničke farmakologije i srodnih disciplina. Kongres će biti otvoren za predstavljanje širokog spektra tema povezanih s farmakologijom koje će biti zanimljive znanstvenicima i stručnjacima iz različitih polja biomedicine i zdravstva. Za ostvarenje tog cilja pozvani su na aktivno sudjelovanje u radu Kongresa temeljni i klinički farmakolozi, Agencija za lijekove i medicinske proizvode Republike Hrvatske, farmaceutske tvrtke, farmaceuti te ostali profesionalci kojima je farmakologija blisko područje znanosti. Posebna pozornost bit će posvećena stvaranju poticajnog ozračja za mlade znanstvenike da u što većem broju predstave svoj rad, međusobno se upoznaju i razmjenjuju ideje.

Program Kongresa odvijat će se kroz plenarna predavanja uglednih znanstvenika iz Hrvatske i inozemstva, simpozije, poster sekcije, okrugle stolove, radionice te promotivna predavanja i izložbe. Putem poster prezentacija, predviđena su izlaganja sudionika s vlastitim istraživanjima, unutar kojih će se posebna pažnja posvetiti izlaganju studenata u svrhu popularizacije farmakologije među mladima. Sudionici Kongresa će moći dobiti bodove odgovarajućih strukovnih komora, dok će sažetci svih prezentacija biti objavljeni u knjizi sažetaka Kongresa. Uz znanstveni i radni dio Kongresa, planiran je bogat društveni i kulturni program. Vjerujemo da će ugodnom doživljaju Kongresa uvelike doprinijeti jedinstveni mediteranski duh i povijesna baština grada Splita.

Radujemo se susretu u Splitu!



Darko Modun

Predsjednik Organizacijskog odbora

Dear colleagues,

On behalf of the Organizing Committee I am pleased to invite you to the **11th Croatian Congress of Pharmacology** with international participation, which will be held in the city of Split, from 25th to 28th of September 2025.

The Croatian Pharmacological Society has a long tradition of organizing successful congresses by gathering leading national and international experts in basic and clinical pharmacology and related disciplines. The Congress is open for presentations of broad spectrum of topics related to pharmacology that will be appealing to the scientists and professionals from various fields of biomedicine. To achieve that goal we have invited both basic and clinical pharmacologists, the Agency for Medicinal Products and Medical Devices of Croatia as well as pharmaceutical companies and pharmacists, to take an active part in the Congress. A particular care is taken to create a positive and encouraging environment for young researchers so they can present their work, get to know each other and exchange ideas.

The Congress program includes plenary lectures presented by prominent scientist from Croatia and abroad, symposia, poster sessions, round tables, workshops as well as promotional lectures and exhibitions. Congress participants will be able to receive credits from relevant professional chambers, and abstracts of all presentations will be published in the Book of abstracts.

In addition to the scientific and professional components of the program, we have organized a variety of social and cultural activities. We trust that you will find the city of Split, with its distinctive Mediterranean spirit and rich historical heritage, to be a delightful setting for the Congress.

We are looking forward to seeing you in Split!



Darko Modun
President of the Organizing Committee

ORGANIZATORI / ORGANISERS

Hrvatsko Društvo Farmakologa / Croatian Pharmacological Society
Sveučilište u Splitu, Medicinski fakultet / University of Split School of Medicine
Agencija za lijekove i medicinske proizvode Republike Hrvatske (HALMED)
/ Agency for Medicinal Products and Medical Devices of Croatia (HALMED)
Akademija medicinskih znanosti Hrvatske (AMZH)
/ Croatian Academy of Medical Sciences (AMZH)

ORGANIZACIJSKI ODBOR / ORGANISING COMMITTEE

Predsjednik / President: Darko Modun (Split)
Članovi / Members: Lidija Bach-Rojecky (Zagreb), Suzana Matanović Mimica (Osijek),
Jasenka Mršić-Pelčić (Rijeka), Matea Nikolac Perković (Zagreb), Jelena Osmanović
Barilar (Zagreb), Ivana Šutej (Zagreb), Dubravka Švob Štrac (Zagreb), Siniša Tomić (Zagreb)

MJESNI ORGANIZACIJSKI ODBOR / LOCAL ORGANISING COMMITTEE

Ana Arapović, Josipa Bukić, Toni Durđov, Diana Gujinović, Dario Leskur, Ivanka Maleš,
Ana Marijanović Ukić, Ivana Mudnić, Jurica Nazlić, Mihaela Petričević, Doris Rušić, Ana
Šešelja Perišin

ZNANSTVENI ODBOR / SCIENTIFIC COMMITTEE

Predsjednik / President: Mladen Boban
Članovi / Members: Ana Alfirević, Nenad Bogdanović, Adam Cohen, Željko Debeljak,
Marijan Klarica, Mojca Kržan, Robert Likić, Ivica Matak, Simon Maxwell, Kristina Peroš,
Kristina Pilipović, Erika Pintér, Jelena Roganović, Melita Šalković-Petrišić

POKROVITELJ / HELD UNDER THE AUSPICES OF

Hrvatska akademija znanosti i umjetnosti (HAZU)
/ Croatian Academy of Sciences and Arts (HAZU)

OPĆE INFORMACIJE / GENERAL INFORMATION



Mjesto održavanja Kongresa / Congress venue

Sveučilište u Splitu Medicinski fakultet, Šoltanska 2A, 21 000 Split
/ University of Split School of Medicine, Šoltanska 2A, 21 000 Split, Croatia
Registracija sudionika kongresa - prizemlje /
Registration of congress participants - Ground floor
Velika dvorana - prvi kat / Grand Hall - First floor
Dvorane A i B - prizemlje / Hall A and Hall B - Ground floor



Mjesto održavanja kongresne večere / Congress dinner venue

Sia Split Hotel, Poljička cesta 26E, 21000 Split, Croatia



Službeni jezici Kongresa / Congress official languages

Hrvatski i engleski / Croatian and English



Mrežne stranice Kongresa / Congress web site

<http://hdf-pharma.mef.hr>

Bodovi strukovnih komora / Professional chambers credits

Povjerenstvo za medicinsku izobrazbu liječnika Hrvatske liječničke komore aktivno sudjelovanje na Kongresu vrednovalo je sa 16 bodova, a pasivnim sudionicima dodijeljeno je 11 bodova. Povjerenstvo za stručno usavršavanje Hrvatske ljekarničke komore vrednovalo je Kongres sa 10 bodova za pasivno sudjelovanje i 6 bodova za aktivno sudjelovanje.

The Medical Education Committee of the Croatian Medical Chamber awarded 16 credits for active participation at the Congress, while passive participants were awarded 11 credits. The Professional Development Committee of the Croatian Pharmaceutical Chamber awarded 10 credits for passive participation and 6 points for active participation.

PLENARNA PREDAVANJA / PLENARY LECTURES

P1

Adam Cohen: Hoće li klinička farmakologija učiniti razvoj lijekova održivim? Prospektivni pogled

/ Will clinical pharmacology make drug development sustainable?

A prospective view.

P2

Erika Pinter: Somatostatinski sst4 receptor je nova meta u terapiji kroničnih bolnih stanja: od ranih otkrića do kliničkih ispitivanja

/ Somatostatin sst4 receptor is a novel target in the therapy of chronic pain conditions: from early discoveries to clinical trials

P3

Nenad Bogdanović: Farmakoterapija kognitivnih poremećaja u gerijatrijskoj populaciji

/ Pharmacotherapy of cognitive disorders in the geriatric population

P4

Ana Alfrević: Farmakogenomika - prošlost, sadašnjost, ima li budućnosti?

/ Pharmacogenomics - past, present, is there future?

P5

EPHAR 2025 predavanje / EPHAR 2025 lecture

Simon Maxwell: Pružanje učinkovite farmakološke edukacije: Razvoj od predavaonice do umjetne inteligencije

/ Delivering effective pharmacology education: evolving from the lecture theatre to artificial intelligence

SIMPOZIJI / SYMPOSIA

	ORGANIZATORI ORGANISERS	NAZIVI TITLES
S1	Agencija za lijekove i medicinske proizvode Republike Hrvatske (HALMED) / Agency for medicinal products and medical devices of Croatia (HALMED)	Regulativa lijekova 1 / Medicines regulation 1
S2	Robert Likić	Istraživanje i razvoj novih lijekova / Research and development of new drugs
S3	Agencija za lijekove i medicinske proizvode Republike Hrvatske (HALMED) / Agency for medicinal products and medical devices of Croatia (HALMED)	Regulativa lijekova 2 / Medicines regulation 2
S4	Lidija Bach-Rojecky Ivica Matak	Bol - Izazovi i nove mogućnosti liječenja / Pain - challenges and new treatment possibilities

SIMPOZIJI / SYMPOSIA

	ORGANIZATORI ORGANISERS	NAZIVI TITLES
S5	Mladen Boban	Intervencija u načinu života kao terapijski pristup kroničnim bolestima / Lifestyle intervention as a therapeutic approach for chronic diseases
S6	Nela Pivac Akademija medicinskih znanosti Hrvatske (AMZH) / Croatian academy of medical sciences (AMZH)	Novosti u biomarkerima i pristupu liječenju demencije te poremećaja spavanja i kognicije povezanih s demencijom / News in biomarkers and treatment approaches for dementia and dementia - related sleep and cognition disorders
S7	Jelena Osmanović Barilar Melita Šalković Petrišić	Nove terapije u neurodegenerativnim bolestima / New therapies in neurodegenerative disorders
S8	Dubravka Švob Štrac	Mentalni poremećaji: od prevencije do liječenja / Mental disorders: from prevention to treatment
S9	Marijan Klarica Simpozij „Marin Bulat“ / Symposium “Marin Bulat”	Farmakologija intrakranijskog tlaka / Pharmacology of intracranial pressure management

SIMPOZIJI / SYMPOSIA

	ORGANIZATORI ORGANISERS	NAZIVI TITLES
S10	Nada Božina Lana Ganoci	Farmakogenetika u personaliziranoj medicini / Pharmacogenetics in personalised medicine
S11	Jasenska Mršić-Pelčić Kristina Pilipović	Nove strategije liječenja glijom posredovane neuroinflamacije kod neurodegenerativnih bolesti: od prirodnih ekstrakata do ciljanih bioloških terapija / Novel treatment strategies for glia-mediated neuro-inflammation in neurodegenerative diseases: from natural extracts to targeted biologic therapies
S12	Ivana Šutej	Edukacija u farmakologiji / Education in pharmacology
S13	Tangui Maurice SIGMA-1 EUROPE COST akcija (CA23I56) sponzorirani simpozij / SIGMA-1 EUROPE COST action (CA23I56) sponsored symposium	Farmakologija sigma-1 receptora / Pharmacology of sigma-1 receptors

RADIONICE / WORKSHOPS

W1

HALMED: Farmakovigilancija: od teorije do prakse
/ Pharmacovigilance: from theory to practice

W2

Inovacije u farmakologiji i medicinskom obrazovanju
/ Innovations in pharmacology and medical education

W3

HALMED: Kako do najviše dozvoljene cijene lijeka u RH? – od zahtjeva do rješenja
/ How to determine the highest permitted wholesale price of a medicine in Croatia? – from application to decision

RASPORED KONGRESNIH AKTIVNOSTI / TIMETABLE OF CONGRESS ACTIVITIES

ČETVRTAK, 25. RUJNA 2025. / THURSDAY, SEPTEMBER 25, 2025

- 16:00–18:00** Registracija sudionika kongresa (Prizemlje)
/ Registration of Congress participants (Ground floor)
- 18:00–18:45** Svečano otvorenje kongresa (Velika dvorana)
/ Opening ceremony (Grand Hall)
- 18:45–19:30** Plenarno predavanje P1 - Adam Cohen: Hoće li klinička farmakologija učiniti održivim razvoj lijekova? Prospektivni pogled. (Velika dvorana)
/ Plenary lecture P1 - Adam Cohen: Will clinical pharmacology make drug development sustainable? A prospective view. (Grand Hall)
- 19:30–21:00** Prijam dobrodošlice (Prizemlje) / Welcome reception (Ground floor)

PETAK, 26. RUJNA 2025. / FRIDAY, SEPTEMBER 26, 2025

- 09:00–10:30** Simpozij S1: Regulatora lijekova - I. dio (Dvorana A)
/ Symposium S1: Medicines regulation - 1st part (Hall A)
Organizator / Organiser:
Agencija za lijekove i medicinske proizvode Republike Hrvatske (HALMED)
/ Agency for medicinal products and medical devices of Croatia (HALMED)
- **Goranka Marušić Kontent:** Revizija općeg farmaceutskog zakonodavstva u EU
/ Revision of EU general pharmaceuticals legislation
 - **Ivana Zadro Grahovac:** Nova Uredba o izmjenama - pregled i iskustva iz prakse
/ Amended variation regulation - overview and practical experiences
 - **Azra Selimović:** Procjena rizika za okoliš lijekova za primjenu kod ljudi
/ Environmental risk assessment of medicinal products for human use

09:00–10:30

Simpozij S2: Istraživanje i razvoj novih lijekova (Dvorana B)

/ Symposium S2: Research and development of new drugs (Hall B)

Organizator / Organiser:

Robert Likić

- **Geert Jan Groeneveld:** Inovacije u ranim fazama kliničkih studija lijekova: napredak u neurologiji i liječenju boli
/ Innovations in early phase clinical drug studies: advancements in neurology and pain
- **Iveta Merćep:** Nova regulacija kliničkih ispitivanja u Europi
/ New clinical trials regulation in Europe
- **Adam F Cohen:** Čitanje i tumačenje IMPD/IB. Strukturirana metoda i digitalni alat
/ Reading and Interpreting an IMPD/IB. A structured method and digital tool
- **Dorian Dulčić:** Trimetazidin i zacjeljivanje rana: transkriptomski uvidi u angiogenezu, upalu i metabolizam kod dijabetičkih ulkusa stopala
/ Trimetazidine and wound healing: Transcriptomic insights into angiogenesis, inflammation and metabolism in diabetic foot ulcers

10:30–11:00

Osvježenje (Prizemlje) / Refreshments (Ground floor)

11:00–12:30

Simpozij S3: Regulativa lijekova - 2. dio (Dvorana A)

/ Symposium S3: Medicines regulation - 2nd part (Hall A)

Organizator / Organiser:

Agencija za lijekove i medicinske proizvode Republike Hrvatske (HALMED)

/ Agency for medicinal products and medical devices of Croatia (HALMED)

- **Višnja Drinovac Vlah:** Pregled nekliničkih studija u utvrđivanju sigurnosti novih djelatnih tvari
/ Overview of non-clinical safety evaluation of new active substances
- **Mirna Golemović:** Lijekovi za naprednu terapiju
/ Advanced therapy medicinal products
- **Mateja Mervić:** Inicijative za bolju dostupnost lijekova
/ Initiatives in improving the availability of medicinal products

11:00-12:30

Simpozij S4: Bol - Izazovi i nove mogućnosti liječenja (Dvorana B)
/ Symposium S4: Pain - Challenges and new treatment possibilities (Hall B)

Organizator / Organiser:
Lidija Bach-Rojecky, Ivica Matak

- **Lidija Bach-Rojecky:** Izazovi u liječenju boli i razvoj novih analgetika
/ Challenges in the treatment of pain and the development of new analgesics
- **Zsuzsanna Helyes:** Razvoj novog višeciljnog analgetičkog kandidata za kroničnu neuropatsku bol: rezultati predkliničke i kliničke IA faze
/ Development of a novel multi-target analgesic candidate for chronic neuropathic pain: preclinical and phase IA clinical results
- **Erika Pintér:** Razvoj transdermalnih flastera na bazi silikona koji sadrže kapsaicin i diklofenak protiv neuropatskih bolnih stanja
/ Development of silicon-based, capsaicin and diclofenac containing transdermal patches against neuropathic pain conditions
- **Ivica Matak:** Analgetsko djelovanje *botulinum toksina* i njegovih rekombinantnih derivata
/ The analgesic activity of *botulinum toxin* and its recombinant derivatives
- **Petra Šostarić Mužić:** Arhitektura mišjeg *ligamentuma denticulatum* specifična za razinu kralježnice
/ Spinal level-specific architecture of the mouse *ligamentum denticulatum*

12:30-13:15

Plenarno predavanje P2 - Erika Pinter: Somatostatinski sst4 receptor je nova meta u terapiji kroničnih bolnih stanja: od ranih otkrića do kliničkih ispitivanja (Velika dvorana)
/ Plenary lecture P2 - Erika Pinter: Somatostatin sst4 receptor is a novel target in the therapy of chronic pain conditions: from early discoveries to clinical trials (Grand Hall)

13:15-14:45

Ručak (Prizemlje) / Lunch (Ground floor)

14:45-15:45

Radionica W1 - Farmakovigilancija: od teorije do prakse (Dvorana A)
/ Workshop W1 - Pharmacovigilance: from theory to practice (Hall A)

Organizator / Organiser:

Agencija za lijekove i medicinske proizvode Republike Hrvatske (HALMED)

/ Agency for medicinal products and medical devices of Croatia (HALMED)

• Moderatori / Moderators: Barbara Kovačić Bytyqi, Morana Pavičić, Iva Kuliš

14:45-15:45

Radionica W2 - Inovacije u farmakologiji i medicinskom obrazovanju (Dvorana B)

/ Workshop W1 - Innovations in pharmacology and medical education (Hall B)

Organizator / Organiser:

Claire Guilding C, Simon Maxwell

15:45-16:15

Osvježanje (Prizemlje) / Refreshments (Ground floor)

16:15-17:45

Radionica W3 - Kako do najviše dozvoljene cijene lijeka u RH? – od zahtjeva do rješenja (Dvorana A)

/ Workshop W3 - How to determine the highest permitted wholesale price of a medicine in Croatia? – from application to decision (Hall A)

Organizator / Organiser:

Agencija za lijekove i medicinske proizvode Republike Hrvatske (HALMED)

/ Agency for medicinal products and medical devices of Croatia (HALMED)

• Moderatori / Moderators: Eva Šintić, Josip Kaurinović, Marija Škribulja, Lino Nikolić

16:15–17:45

Simpozij S5: Intervencija u načinu života kao terapijski pristup kroničnim bolestima (Dvorana B)

/ Symposium S5: Lifestyle intervention as a therapeutic approach for chronic diseases (Hall B)

Organizator / Organiser:

Mladen Boban

• **Ivana Kolčić:** Mediteranska prehrana kao nefarmakološko liječenje nezaraznih bolesti

/ Mediterranean diet as a non-pharmacological treatment for non-communicable diseases

• **Mladen Boban:** Mediteranska prehrana: s vinom ili bez vina?

/ Mediterranean diet: with or without wine?

• **Anela Novak:** Izlječenje dijabetesa tipa 2 promjenom u načinu života

/ Reversal of type 2 diabetes with lifestyle intervention

• **Barbara Gilić Škugor:** Recept za tjelovježbu kao dio plana liječenja kroničnih bolesti

/ Exercise prescription as part of the treatment plan for chronic diseases

17:45–

Slobodno vrijeme i razgledavanje grada / Free time and city tour

SUBOTA, 27. RUJNA. 2025. / SATURDAY, SEPTEMBER 27, 2025

09:00–10:30

Simpozij S6: Novosti u biomarkerima i pristupu liječenju demencije te poremećaja spavanja i kognicije povezanih s demencijom (Dvorana A)

/ Symposium S6: News in biomarkers and treatment approaches for dementia and dementia-related sleep and cognition disorders (Hall A)

Organizator / Organiser:

Nela Pivac, Akademija medicinskih znanosti Hrvatske (AMZH) / Croatian academy of medical sciences (AMZH)

• **Nela Pivac:** Biomarkeri Alzheimerove bolesti

/ Biomarkers of Alzheimer's disease

• **Marija Heffer:** Neurotropni učinci oksisterola – štetne ili bezopasne nuspojave lijekova koji utječu na sintezu kolesterola?

/ Neurotropic effects of oxysterols- harmful or harmless side effects of medication affecting cholesterol synthesis?

• **Janoš Terzić:** Uloga mikrobiote u neurodegeneraciji

/ The role of microbiota in neurodegeneration

• **Zoran Đogaš:** Novosti u farmakološkom liječenju poremećaja spavanja u demenciji

/ New developments in the pharmacological management of sleep disorders in dementia

• **Marina Šagud:** Farmakološko liječenje Alzheimerove bolesti iz perspektive kliničara

/ Pharmacological treatment of Alzheimer's disease from the clinician perspective

09:00-10:30

**Simpozij S7: Nove terapije u neurodegenerativnim bolestima
(Dvorana B)**

**/ Symposium S7: New therapies in neurodegenerative disorders
(Hall B)**

Organizator / Organiser:

Jelena Osmanović Barilar, Melita Šalković-Petrišić

- **Jelena Osmanović Barilar, Melita Šalković-Petrišić:** Novi lijekovi u neurodegenerativnim bolestima
/ New drugs in neurodegenerative diseases
- **Ana Babić Perhoč:** Stabilizacija transtiretina kao pleiotropna neuroprotektivna strategija: kinetička stabilizacija u mozgu modulira upalu i antioksidacijske puteve u neurodegeneraciji
/ Transthyretin stabilization as a pleiotropic neuroprotective strategy: brain-targeted kinetic stabilization modulates inflammation and antioxidant pathways in neurodegeneration
- **Eugeno Barone:** Moždana inzulinska rezistencija kao znak ubrzanog starenja u Downovom sindromu
/ Brain insulin resistance as a hallmark of accelerated aging in Down syndrome
- **Stanislav Gobec:** Multifunkcionalni spojevi za potencijalno liječenje Alzheimerove bolesti
/ Multifunctional compounds for potential treatment of Alzheimer's disease
- **Ana Knezović:** Farmakokinetika i farmakodinamika intranazalno primijenjenog inzulina u štakorskom mozgu
/ Pharmacokinetics and pharmacodynamics of intranasally administered insulin in a rat brain
- **Jan Homolak:** Agregacija transtiretina u mišjem modelu sporadične Alzheimerove bolesti povećava ranjivost na oksidacijski stres i može doprinositi napredovanju bolesti
/ Transthyretin aggregation in a mouse model of sporadic Alzheimer's disease increases oxidative stress vulnerability and may contribute to disease progression

10:30-11:00

Osvježenje (Prizemlje) / Refreshments (Ground floor)

11:00-11:45

**Plenarno predavanje P3 - Nenad Bogdanović: Farmakoterapija
kognitivnih poremećaja u gerijatrijskoj populaciji (Velika
dvorana)**

**/ Plenary lecture P3 - Nenad Bogdanović: Pharmacotherapy of
cognitive disorders in the geriatric population (Grand Hall)**

11:45–13:15

Simpozij S8: Mentalni poremećaji: od prevencije do liječenja (Dvorana A)
/ Symposium S8: Mental disorders: from prevention to treatment (Hall A)

Organizator / Organiser:
Dubravka Švob Štrac

- **Dubravka Švob Štrac:** Novi istraživački pristupi prevenciji i terapiji mentalnih poremećaja
/ Novel research approaches for prevention and therapy of mental disorders
- **Diana Cash:** Pretkliničko neurooslikavanje u otkriću lijekova
/ Preclinical neuroimaging in drug discovery
- **Marija Magdalena Petrinović:** Modulacija ponavljajućih ponašanja u autizmu: translacijsko neurooslikavanje i farmakološki uvid
/ Modulation of repetitive behaviors in autism: translational neuroimaging and pharmacological insights
- **Gordana Nedić Erjavec:** Dehidroepiandrosteron sulfat u Alzheimerovoj bolesti: metabolomska perspektiva
/ Dehydroepiandrosterone sulfate in Alzheimer's disease: a metabolomics perspective
- **Matea Nikolac Perković:** Cirkulirajuće izvanstanične vezikule kao prediktori antidepresivnog odgovora
/ Circulating extracellular vesicles as predictors of antidepressant response

11:45–13:15

Simpozij S9: simpozij “Marin Bulat” - Farmakologija intrakranijskog tlaka (Dvorana B)
/ Symposium S9: “Marin Bulat” symposium - Pharmacology of intracranial pressure management (Hall B)

Organizator / Organiser:
Marijan Klarica

- **Marijan Klarica:** Farmakološko liječenje intrakranijske hipertenzije
/ Pharmacological treatment of intracranial hypertension
- **Ivana Jurjević:** Regulacija volumena cerebrospinalne tekućine – klasični i novi koncept
/ Regulation of cerebrospinal fluid volume – classical and new concept
- **Petra Dmitrović:** Utjecaj hiperosmolarne otopine manitola na dinamiku cerebrospinalnog likvora u svinja
/ Effect of hyperosmolar mannitol solution on cerebrospinal fluid dynamics in swine
- **Marija Mamić:** Farmakologija intrakranijskog i intraokularnog tlaka u novom modelu intrakranijske hipertenzije
/ Pharmacology of intracranial and intraocular pressure in new model of intracranial hypertension
- **Marijan Klarica:** Mehanizam djelovanja manitola pri sniženju tlaka cerebrospinalnog likvora
/ Mechanism of mannitol effects on cerebrospinal fluid pressure decrease

13:15-14:45

Ručak (Prizemlje) / Lunch (Ground floor)

14:45-15:30

Plenarno predavanje P4 - Ana Alfirević: Farmakogenomika - prošlost, sadašnjost, ima li budućnosti? (Velika dvorana)
/ Plenary lecture P4 - Ana Alfirević: Pharmacogenomics - past, present, is there future? (Grand Hall)

15:30-17:00

Simpozij S10: Farmakogenetika u personaliziranoj medicini (Dvorana A)
/ Symposium S10: Pharmacogenetics in personalised medicine (Hall A)

Organizator / Organiser:
Nada Božina, Lana Ganoci

- **Julia Carolin Stingl:** Farmakogenetički vođeno liječenje: integracija sigurnosnih čimbenika specifičnih za pacijenta u holističkom pristupu personaliziranoj medicini
/ Pharmacogenetics guided drug therapy: integrating patient specific safety factors in a holistic approach to personalized medicine
- **Lana Ganoci:** DPYD genotipizacija: koje varijante gena bi trebalo još uključiti u algoritme doziranja?
/ DPYD genotyping: which gene variants should be included in dosing algorithms?
- **Tamara Božina:** Interakcije lijek-lijek-gen u predviđanju nuspojava kardiovaskularnih lijekova
/ Drug-drug-gene interactions in predicting cardiovascular drug adverse reactions
- **Mila Lovrić:** Farmakogenetika i TDM u personaliziranom liječenju brivaracetamom
/ Pharmacogenetics and TDM in personalized brivaracetam treatment

15:30-17:00

Simpozij S11: Nove strategije liječenja glijom posredovane neuroinflamacije kod neurodegenerativnih bolesti: od prirodnih ekstrakata do ciljanih bioloških terapija (Dvorana B)
/ Symposium S11: Novel treatment strategies for glia-mediated neuroinflammation in neurodegenerative diseases: from natural extracts to targeted biologic therapies (Hall B)

Organizator / Organiser:
Jasenska Mršić-Pelčić, Kristina Pilipović

- **Jasna Križ:** Ciljanje RNA-vezujućeg proteina SRSF3 i translacije mRNA obnavlja imunološki odgovor u ozlijeđenom mozgu
/ Targeting RNA binding protein SRSF3 and mRNA translation restores immune response in injured brain
- **Kristina Pilipović:** Funkcionalizirane ugljikove nanocjevčice modificiraju funkciju astrocita i moduliraju profile egzosomalnih miRNA nakon *in vitro* traumatske ozljede mozga
/ Functionalized carbon nanotubes modify astrocyte function and modulate exosomal miRNA profiles following *in vitro* traumatic brain injury
- **Petra Dolenec:** Psihoplastogeni kao novi modulatori neuroinflamacije
/ Psychoplastogens as novel modulators of neuroinflammation
- **Anja Harej Hrkać:** Organoidi ljudskog mozga kao inovativan alat za istraživanje neuroinflamatornih putova i testiranje novih terapija kod neurodegenerativnih bolesti
/ Human brain organoids as an innovative tool for exploring neuroinflammatory pathways and testing novel therapeutics in neurodegenerative diseases
- **Iva Kristić:** Modulacija neuroinflamacije inducirane lipopolisaharidom u mikroglijalnim stanicama BV2 pomoću reynosina
/ Modulation of lipopolysaccharide-induced neuroinflammation in BV2 microglial cells by reynosin

17:00–17:30	Osvježenje (Prizemlje) / Refreshments (Ground floor)
17:30–18:30	Poster sekcija I s organiziranom diskusijom (Prvi kat) / Poster session I with organized discussion (First floor) Posteri broj 1-16 / Posters number 1-16
18:30–19:30	Godišnja izborna skupština HDF-a (samo za HDF članove) (Dvorana A) / Annual HDF assembly (for HDF members only) (Hall A)
21:00–01:00	Kongresna večera (Sia Split Hotel) / Congress dinner (Sia Split Hotel)

09:00-09:45 Plenarno predavanje P5 - EPHAR 2025 predavanje - Simon Maxwell: Pružanje učinkovite farmakološke edukacije: razvoj od predavaonice do umjetne inteligencije (Velika dvorana)
/ Plenary lecture P5 - EPHAR 2025 lecture - Simon Maxwell:
Delivering effective pharmacology education: evolving from the lecture theatre to artificial intelligence (Grand Hall)

09:45-11:15 Simpozij SI2: Edukacija u farmakologiji (Dvorana A)
/ Symposium SI2: Education in pharmacology (Hall A)
Organizator / Organiser:
Ivana Šutej

- **Clare Guilding:** Temeljni koncepti farmakološkog obrazovanja: međunarodna suradnja
/ Core concepts of pharmacology education: an international collaboration
- **Lidija Bach-Rojecky:** Izazovi u poučavanju temeljne farmakologije za studente farmacije
/ Challenges in teaching basic pharmacology for pharmacy students
- **Robert Likić:** Umjetna inteligencija u kliničkoj farmakologiji: od digitalnog asistenta do personaliziranog obrazovanja
/ Artificial intelligence in clinical pharmacology: from digital assistant to personalized education
- **Kristina Peroš, Krešimir Bašić:** Podučavanje farmakologije u dentalnoj medicini: vremena se mijenjaju
/ Teaching pharmacology in dentistry: the times that are a-changin'

09:45-11:15 Simpozij SI3: Sponzorirani simpozij SIGMA-1 EUROPE CA23156
COST akcije: Farmakologija sigma-1 receptora (Dvorana B)
/ Symposium SI3: SIGMA-1 EUROPE COST CA23156 action
sponsored symposium: Pharmacology of sigma-1 receptors (Hall B)

Organizator / Organiser:
Tangui Maurice

• **Tangui Maurice:** SIGMA - 1 EUROPE CA23156 COST akcija
/ The SIGMA - 1 EUROPE CA23156 COST action

• **Tangui Maurice:** Amylovis-201, novi dvostruko ciljani ligand koji djeluje kao anti-amiloidogeni spoj i agonist $\sigma 1$ šaperonskog proteina je neuroprotektivan u mišjim modelima Alzheimerove bolesti
/ Amylovis-201, a new dual-target ligand acting as an anti-amyloidogenic compound and agonist of the $\sigma 1$ chaperone protein, is neuroprotectant in Alzheimer's disease mouse models

• **Srećko Gajović:** Praćenje vremenski ovisnih oštećenja mozga i popravka nakon ishemijske ozljede u živih životinja kao alat za evaluaciju prekliničkih intervencija povezanih sa sigma-1 receptorima
/ Monitoring time-dependent brain damage and repair after ischemic injury in living animals as tool for evaluation of sigma-1 receptor related preclinical interventions

• **Urban Košak:** Novi terapijski kandidat za Alzheimerovu bolest usmjeren na sigma-1, sigma-2 i 5-HT2A receptore te butirilkolinesterazu
/ A novel therapeutic candidate for Alzheimer's disease targeting sigma-1, sigma-2, and 5-HT2A receptors and butyrylcholinesterase

• **Celia Escriche:** Otključavanje snage inhibicije topljive epoksidne hidrolaze i antagonizma sigma-1 receptora putem dvostrukog mehanizma analgetičkih spojeva
/ Unlocking the power of inhibiting soluble epoxide hydrolase and sigma-1 receptor antagonism through dual mechanism analgesic compounds

11:15–11:45

Osvježanje (Prizemlje) / Refreshments (Ground floor)

11:45–12:45

Poster sekcija II s organiziranom diskusijom + studentska sekcija „HDF program popularizacije farmakologije u mladima“ (Prvi kat)
/ **Poster session II with organized discussion + student section “HDF youth programme for pharmacology popularization” (First floor)**

Poster broj 17-34 / Posters number 17-34

12:45–13:45

Dodjela nagrada najboljim posterima i zatvaranje kongresa (Velika dvorana)

/ Best poster awards and closing ceremony (Grand Hall)

Oproštajni domjenak uz vino i sir

/ Farewell party with wine and cheese

POSTER SEKCIJA I / POSTER SESSION I

SUBOTA, 27. RUJNA 2025. / SATURDAY, SEPTEMBER 27, 2025

- 1. PHARMACOGENOMICS OF ATORVASTATIN – THE ROLE ABCG2, CYP3A4, CYP3A5, AND SLCO1B1 VARIANTS**
Karacic E, Palic J, Simicevic L, Bicanic LA, Vrkic-Kirhmajer M, Leskovar D, Pecin I, Mucalo I, Božina N, Trkulja V, Bozina T, Ganoci L.
- 2. SELECTIVE IMMUNOMODULATORY EFFECT OF EUCALYPTOL (1,8-CINEOLE) ON BV2 MICROGLIA**
Jankovic T, Rajic Bumber J, Grzeta Krpan N, Pilipovic K.
- 3. EFFECTS OF ANTIDEPRESSANT FLUOXETINE IN THE PRESENCE OF INCREASED COPPER LEVELS**
Jazvinscak Jembrek M, Zivkovic K, Maslac I, Sabljic K, Vlainic J, Curlin M, Kesic M, Stefulj J.
- 4. INTRANASAL INSULIN MODULATES INSULIN RECEPTOR SIGNALING IN THE RAT BRAIN: A REGION-, TIME-, AND DOSE-DEPENDENT ANALYSIS**
Krsnik A, Osmanovic Barilar J, Vlahov L, Babic Perhoc A, Homolak J, Virag DI, Salkovic-Petrisic M, Knezovic A.
- 5. SIGNIFICANCE OF INTEGRATED OPTICAL CELLS DENSITY FOR EVALUATION OF PHARMACOTHERAPEUTIC RESPONSE TO MONOCISPLATIN IN LOCALLY ADVANCED CERVICAL CANCER**
Krtinic D, Stokanovic G, Nedin Rankovic G, Conic I, Todorovic Mitic M, Radic M, Jovanovic H, Trajkovic H, Cekic M.
- 6. PGX PROFILE AND PATIENT-REPORTED OUTCOMES OF ANTIDEPRESSANT DRUG THERAPY - DATA FROM THE ARTIPRO PROJECT**
Marinovic P, Ganoci L, Simicevic L, Radermacher J, Mihaljevic-Peles A, Zivkovic M, Bozina N, Stingl J.
- 7. NANOMATERIAL-MEDIATED MODULATION OF EXOSOMAL miRNAs IN ASTROCYTES: TOWARD NEW STRATEGIES FOR BRAIN TRAUMA TREATMENT**
Rajic Bumber J, Grzeta Krpan N, Meznaric S, Harej Hrkac A, Dolenec P, Jankovic T, Parpura V, Pilipovic K.
- 8. NEUROPROTECTIVE EFFECTS OF DMT AGAINST 6-OHDA-INDUCED TOXICITY**
Vranes M, Vlainic J, Simeon P, Jazvinscak Jembrek M.

- 9. CHOLINERGIC CONTROL OF MOTOR HYPERACTIVITY: INSIGHTS FROM A TETANUS NEUROTOXIN SPASTICITY MODEL**
Meglic P, Sostaric Muzic P, Matak I.
- 10. THE ASSOCIATION BETWEEN THE CHANGE IN CARBAPENEMS USE IN A UNIVERSITY CLINICAL CENTRE AND COVID-19 PANDEMIA**
Nedin Rankovic G, Stokanovic D, Krtinic D, Jovanovic H, Trajkovic H, Mitic R, Petrovic J, Velickovic Radovanovic R.
- 11. COMPARISON OF BLEEDING RISK BETWEEN RIVAROXABAN AND APIXABAN IN THE TREATMENT OF ATRIAL FIBRILLATION**
Sliskovic AM, Palic J, Simicevic L, Ganoci L, Pasara V, Samardzic J, Bulum J, Lovric Bencic M, Bozina T.
- 12. WHEN CURCUMIN MEETS ROSUVASTATIN: PRECLINICAL INSIGHTS INTO NOVEL SYNERGISTIC APPROACH TO HYPERLIPIDEMIA**
Pehlivanovic Kelle B, Kulo Cesic A, Kusturica J, Becic E, Lagumdžija D, Becic F.
- 13. COGNITIVE EFFECTS OF METHYLPHENIDATE IN A RAT MODEL OF SPORADIC ALZHEIMER'S DISEASE**
Virag D, Homolak J, Babić Perhoc, Krsnik A, Knezovic A, Osmanovic Barilar J, Salkovic-Petrisic M.
- 14. CLOPIDOGREL CLEARANCE IN PATIENTS WITH ACUTE CORONARY SYNDROME – A POPULATION PHARMACOKINETIC ANALYSIS**
Stokanovic D, Nedin Rankovic G, Krtinic D, Jovanovic H, Trajkovic H, Nikolic V.
- 15. DOSING OF RESERVE ANTIBIOTICS ACCORDING TO ESTIMATED GLOMERULAR FILTRATION IN PATIENTS WITH NORMAL AND REDUCED MUSCLE MASS**
Mikulcic M, Trifunovic J, Medesi V.
- 16. PATIENT PERSPECTIVES ON THE THERAPEUTIC EFFECTS OF BOTULINUM TOXIN IN CERVICAL DYSTONIA**
Relja M, Albanese, Dressler D, Morgante F, Tijessen MK, Trkulja V.

POSTER SEKCIJA II / POSTER SESSION II

NEDJELJA, 28. RUJNA 2025. / SUNDAY, SEPTEMBER 28, 2025

- 17.** THE INFLUENCE OF ADAPTATION TO RED WINE CONSUMPTION ON FEEDING BEHAVIOR, BODY MASS, AND SURVIVAL FROM MYOCARDIAL INFARCTION IN RATS
Boban D, Tranfic Duplancic M, Boban Z, Mornar M, Grahovac M, Marijanovic Ukc A, Boban M, Grkovic I.
- 18.** METABOLIC PROFILING OF MAJOR DEPRESSIVE DISORDER AND TREATMENT-RESISTANT DEPRESSION: UNTARGETED METABOLOMICS ANALYSIS OF PLASMA SAMPLES
Balic N, Tudor L, Milos T, Konjevod M, Kurtovic Kodzoman M, Videtic Paska A, Oblak A, Saje M, Bon J, Fabijanic T, Sagud M, Svob Strac D, Nikolac Perkovic M, Nedic Erjavec G.
- 19.** DESIGN OF A NOVEL GlgE INHIBITOR VIA BIOISOSTERIC REPLACEMENT AND IN SILICO OPTIMIZATION OF AN EXPERIMENTALLY VALIDATED SCAFFOLD
Leskur D, Markovic A, Durdov T, Males I, Seselja Perisin A, Bukic J, Rusic D, Modun D.
- 20.** THE IMPACT OF ORAL CONTRACEPTIVES ON SALIVARY COMPOSITION IN WOMEN: A SYSTEMATIC REVIEW
Smajli Vokshi K, Peros K.
- 21.** VASOPRESSOR-INOTROPIC SUPPORT IN PATIENTS WITH SEPSIS AND ACUTE KIDNEY INJURY: RETROSPECTIVE COHORT STUDY
Bohmer MD, Schelling AF, Spaseska S, Stojanovic Stipic S, Benzon B, Mudnic I.
- 22.** NEUROPROTECTIVE POTENTIAL OF A TAFAMIDIS-AMIDE PRODRUG: EFFECTS ON COGNITION AND BRAIN MOLECULAR CHANGES IN A MOUSE MODEL OF SPORADIC ALZHEIMER'S DISEASE
Branovic K, Homolak J, Virag D, Knezovic A, Osmanovic Barilar J, Salkovic-Petrisic M, Pavic K, Babic Perhoc A.
- 23.** THE EFFECT OF OLIVE LEAF EXTRACT (OLEA EUROPAEA) ON INFLAMMATORY RESPONSES OF BV-2 MICROGLIAL CELLS INDUCED BY LIPOPOLYSACCHARIDE
Fabijancic L, Kristic I, Saftic Martinovic L, Pilipovic K.

- 24.** STUDENTS' PROJECT OF PRECLINICAL DRUG DEVELOPMENT: NONPEPTIDE PACI ANTAGONIST AS NEW POTENTIAL TREATMENT FOR MEDICATION OVERUSE HEADACHE
Grudenic K, Jakopec A, Turkalj D, Bach-Rojecky L.
- 25.** EFFECT OF HEATED TOBACCO PRODUCTS AND ELECTRONIC CIGARETTES ON SALIVARY FLOW RATE AND COMPOSITION IN COMPARISON TO CONVENTIONAL CIGARETTES
Hrupacki L, Jezidzic I, Peros K.
- 26.** SMOKERS' VS. NON-SMOKERS' SALIVA: EFFECTS ON PLATELET-RICH PLASMA OPTICAL DENSITY
Ljubicic G, Lopic I, Spalj S, Rogic D, Vuletic L.
- 27.** THE IMPACT OF TREATMENT BURDEN FROM INTRAVITREAL ANTI-VEGF INJECTIONS ON THERAPEUTIC OUTCOMES
Pelcic A, Caljkusic-Mance T, Pilipovic K.
- 28.** KNOWLEDGE, ROLE AND RESPONSIBILITIES OF PHARMACISTS IN ASSISTING PROFESSIONAL ATHLETES TO PREVENT UNINTENTIONAL USE OF PROHIBITED SUBSTANCES
Petricevic M, Gujinovic D.
- 29.** PHARMACOGENETIC INSIGHTS FOR OPTIMIZING DRUG THERAPY: IDENTIFYING AND MANAGING THERAPY PROBLEMS
Planinic K, Culjak M, Orehovacki H, Bicanić LA, Simicevic L, Brajkovic A, Mucalo I, Ganoci L.
- 30.** INTRANASAL INSULIN RAPIDLY REACHES NASAL EPITHELIA WITHOUT ALTERING PERIPHERAL LEVELS IN FEMALE RATS
Saric M, Knezovic A, Krsnik A, Babic Perhoc A, Virag D, Homolak J, Osmanovic Barilar J.
- 31.** ANTIBIOTIC THERAPY IN PATIENTS WITH SEPSIS AND ACUTE KIDNEY INJURY: RETROSPECTIVE COHORT STUDY
Schelling AF, Despot D, Pupic Marijan L, Stojanovic Stipic S, Mudnic I.
- 32.** DISTRIBUTION OF BOTULINUM TOXIN TYPE A WITHIN THE TRIGEMINAL COMPLEX OF RAT FOLLOWING PERIPHERAL ADMINISTRATION
Varga J, Grdunac M, Nemanic D, Bach-Rojecky L.
- 33.** INTRANASAL INSULIN ACUTELY MODULATES REDOX HOMEOSTASIS IN A REGION-SPECIFIC MANNER IN THE BRAIN AND NASAL EPITHELIA
Vlahov L, Knezovic A.

PRIJAVA SUDJELOVANJA I PLAĆANJE KOTIZACIJE

/ REGISTRATION AND PAYMENT

Prijava sudjelovanja na kongres vrši se preko registracijskog online obrasca na mrežnoj stranici <http://hdf-pharma.mef.hr>. Nakon ispunjenog obrasca ponudu za plaćanje kotizacije izdaje Hrvatsko društvo farmakologa. Prema izdanoj ponudi kotizacija se plaća uplatom na dolje navedeni bankovni račun uz navođenje broja ponude.

Registration for congress participation should be through the online registration form, which can be found at the webpage <http://hdf-pharma.mef.hr>. After filling the form, the quote for payment of the registration fee will be issued by the Croatian Pharmacological Society. Based on the payment quote (which number should be listed during payment), the registration fee is to be paid into the listed bank account.

POJEDINE KOTIZACIJE UKLJUČUJU / INDIVIDUAL REGISTRATION FEES INCLUDE

Puna kotizacija / Registration fee

- Sudjelovanje u znanstvenom i stručnom programu
/ Participation in the scientific and professional programme
- Knjigu sažetaka u elektroničkom obliku i kongresni materijal
/ Book of abstracts (electronic form) and congress material
- Potvrđnicu o sudjelovanju / Certificate of attendance
- Potvrđnicu s vrednovanjem pripadajuće stručne komore
/ Certificate of validation from appertaining professional chamber
- Prijam dobrodošlice / Welcome reception
- Pauze za kavu i ručak / Coffee breaks and lunch
- Zatvaranje kongresa uz vino i sir / Closing ceremony with wine and cheese
- Kongresna večera (mogućnost uz nadoplatu od 40 €)
/ Congress dinner (optional with additional payment of 40 €)

Jednodnevna kotizacija / One-day registration fee

- Sudjelovanje u znanstvenom i stručnom programu
/ Participation in the scientific and professional programme
- Knjigu sažetaka u elektroničkom obliku i kongresni materijal
/ Book of abstracts (electronic form) and congress material
- Potvrđnicu o sudjelovanju / Certificate of attendance
- Potvrđnicu s vrednovanjem pripadajuće stručne komore
/ Certificate of validation from appertaining professional chamber
- Pauze za kavu i ručak za taj dan / Coffee breaks and lunch that day
- Kongresna večera (mogućnost uz nadoplatu od 40 €)
/ Congress dinner (optional with additional payment of 40 €)

POJEDINE KOTIZACIJE UKLJUČUJU / INDIVIDUAL REGISTRATION FEE INCLUDES

Kotizacija za osobe u pratnji / Accompanying persons fee

- Prijam dobrodošlice / Welcome reception
- Zatvaranje kongresa uz vino i sir / Closing ceremony with wine and cheese
- Kongresna večera (mogućnost uz nadoplatu od 40 €)
/ Congress dinner (optional with additional payment of 40 €)

DETALJI BANKOVNOG RAČUNA / BANK ACCOUNT DETAILS

Banka / Bank: Zagrebačka banka d. d.

Primatelj: Hrvatsko društvo farmakologa, Šalata 11, 10000 Zagreb, Hrvatska

/ Recipient: Croatian Pharmacological Society, Salata 11, 10000 Zagreb, Croatia

Opis plaćanja: Kotizacija za kongres – navesti broj ponude

/ Payment description: Congress registration fee – list quote number

Broj bankovnog računa / Bank account number: HR362360000-1101541228

OTKAZIVANJE SUDJELOVANJA / CANCELLATION AND REFUNDATION

U slučaju otkazivanja sudjelovanja, uplaćena kotizacija bit će vraćena tek nakon završetka kongresa, u iznosu koji ovisi o datumu otkazivanja sudjelovanja i to do 31. kolovoza 2025. povrat u iznosu od 100%, od 1. do 10. rujna 2025, povrat u iznosu od 70%, a od 11. rujna 2025. nema povrata uplaćene kotizacije.

In case of cancellation, the paid registration fee will be refunded after the closing of the congress, depending on the date of cancellation, in the amount of 100% by August 31st, 2025, and in the amount of 70% in the period September 1st to 10th, 2025, and as of September 11th, 2025, no refunds in the case of cancellation will be possible.

KOTIZACIJA

/ REGISTRATION FEES

	RANA KOTIZACIJA / EARLY REGISTRATION FEE (DO 1. KOLOVOZA 2025. / BEFORE AUGUST 1ST, 2025)		KASNA KOTIZACIJA / LATE REGISTRATION FEE (NAKON 1. KOLOVOZA 2025. / AFTER AUGUST 1ST, 2025)	
	A) S KONGRESNOM VEČEROM / WITH CONGRESS DINNER	B) BEZ KONGRESNE VEČERE / WITHOUT CONGRESS DINNER	A) S KONGRESNOM VEČEROM / WITH CONGRESS DINNER	B) BEZ KONGRESNE VEČERE / WITHOUT CONGRESS DINNER
ČLANOVI HRVATSKOG DRUŠTVA FARMAKOLOGA / MEMBERS OF CROATIAN PHARMACOLOGICAL SOCIETY	340 €	300 €	390 €	350 €
OSTALI SUDIONICI / OTHER PARTICIPANTS	390 €	350 €	440 €	400 €
STUDENTI DOKTORSKOG STUDIJA / PHD STUDENTS	140 €	100 €	140 €	100 €
STUDENTI DIPLOMSKOG STUDIJA / UNDERGRADUATE STUDENTS	110 €	70 €	110 €	70 €
JEDNODNEVNA KOTIZACIJA / ONE-DAY REGISTRATION	140 €	100 €	140 €	100 €
JEDNODNEVNA KOTIZACIJA ZA STUDENTE DOKTORSKIH STUDIJA / ONE-DAY REGISTRATION FOR PHD STUDENTS	90 €	50 €	90 €	50 €
JEDNODNEVNA KOTIZACIJA ZA STUDENTE DIPLOMSKIH STUDIJA / ONE-DAY REGISTRATION FOR UNDERGRADUATE STUDENTS	80 €	40 €	80 €	40 €
OSOBE U PRATNJI / ACCOMPANYING PERSONS	90 €	50 €	90 €	50 €

UPUTE ZA IZRADU POSTERA I IZLAGANJE / INSTRUCTIONS FOR POSTER PREPARATION AND PRESENTATION

Veličina postera treba biti do 120 cm visine i do 90 cm širine. Tekst treba biti napisan na engleskom jeziku i sadržavati sljedeća poglavlja: Introduction, Materials and methods, Results, Conclusions, References. Datum i vrijeme izlaganja te broj postera navedeni su u programu. Broj postera nalazi se na vrhu panoa za izlaganje. Od prezentirajućeg autora se očekuje prisutnost uz poster tijekom vremena predviđenog za prezentaciju i raspravu. Nakon prezentacije svih postera (u trajanju 3 minute po posteru) i odgovora na pitanja, Stručno Povjerenstvo dodijelit će nagrade za najbolji poster iz temeljnih i kliničkih znanosti, te zasebno za najbolje postere studenata diplomskih studija, na svečanoj dodijeli nagrada prije zatvaranja kongresa. Sažeci postera i usmenih izlaganja objavljeni su u knjizi sažetaka na web stranici HDF-a.

The poster size should be a maximum of 120 cm (height) x 90 cm (width). Text should be in English, and should contain the following sections: Introduction, Materials and methods, Results, Conclusions, References. Please, check the programme for the date and time of your poster session. The poster number will be posted at the top of the poster board. The presenting authors are expected to be present by their posters during the presentation and discussion periods. After the presentation of all posters (lasting 3 minutes per poster) and answers to questions, awards for the best poster in the field of basic and clinical sciences, as well as additional awards for the best posters by graduate students, selected by the Expert Committee, will be presented at the awards ceremony before the closing of the Congress. Abstracts of posters and oral presentations are available in online book of abstracts.

POSTAVLJANJE POSTERA / POSTER MOUNTING

Poster sekcija I / Poster session I:

27. rujna 2025. 08:00 – 09:00 / September 27 2025, 08:00 – 09:00

Poster sekcija II / Poster session II:

28. rujna 2025. 08:00 – 09:00 / September 28 2025, 08:00 – 09:00

UKLANJANJE POSTERA / POSTER REMOVAL

po završetku pojedine poster sekcije / at the end of the individual Poster sessions

Sav pribor i materijal potreban za postavljanje postera biti će osiguran

/ All accessories and material needed for poster mounting will be provided

USMENA IZLAGANJA / ORAL PRESENTATIONS

Predavači se ljubazno mole da u programu provjere datum i vrijeme svojih usmenih izlaganja. Predviđeno trajanje plenarnih predavanja s odgovorima na pitanja iznosi 45 minuta. Ukupno predviđeno trajanje simpozija s odgovorima na pitanja iznosi 90 minuta, dok se trajanje pojedinačnog predavanja unutar simpozija prilagođava broju predavača u dogovoru sa organizatorom simpozija. Ukupno predviđeno trajanje radionica s odgovorima na pitanja iznosi 60 ili 90 minuta. Predavačima je ponuđen predložak za pripremu prezentacije. Tehnička pomoć za korištenje računalne i audiovizualne opreme dostupna je tijekom svih dana kongresnih aktivnosti. Predavači se ljubazno mole da donesu svoje prezentacije najkasnije 30 minuta prije početka plenarnih predavanja, simpozija i radionica, te da se pridržavaju satnice programa.

Speakers are kindly requested to refer to the programme for the date and time of their oral presentations. The expected duration of plenary lectures with answers to questions is 45 minutes. The total expected duration of symposia with answers to questions is 90 minutes, while the duration of an individual lecture within the symposium should be adjusted to the number of speakers, in agreement with the symposium organizer. The total expected duration of the workshops with answers to questions is 60 or 90 minutes. Speakers are offered a template for preparing presentations. Technical assistance for computer and audiovisual equipment will be available for speakers at all times during the Congress. Speakers are kindly requested to bring their presentations at least 30 minutes before the start of plenary lectures, symposia and workshops and to adhere strictly to the programme timetable.

SMJEŠTAJ / ACCOMMODATION

STUDENTSKI DOM DR. FRANJO TUĐMAN, SPLIT

Cvite Fiskovića 3, 21 000 Split

<https://www.scst.unist.hr/smjestaj/studentski-domovi/dom-kampus-dr-franjo-tudman>

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Boravišna pristojba (2,50 € po osobi dnevno) nije uključena u cijenu. Cijene obroka: doručak 7,00 €, ručak 11,00 € i večera 10,00 €.

Svi gosti plaćaju smještaj izravno Studentskom centru Split te je potrebno navesti naziv konferencije FARMA 25 kako bi ostvarili popust.

STUDENT DORMITORY „DR. FRANJO TUĐMAN“, SPLIT

Cvite Fiskovića 3, 21 000 Split

<https://www.scst.unist.hr/smjestaj/studentski-domovi/dom-kampus-dr-franjo-tudman>

00385 21 361-853, 00385 362-946 | fax: 00385 346-770 | e-mail: protokol@scst.hr

Prices with 20% discount:

- Deluxe room - two persons _____ **€59,20/day**
- Deluxe room - one person (single use) _____ **€48,00/day**
- Double room (separate beds) - two persons _____ **€51,20/day**
- Double room - one person (single use) _____ **€41,60/day**

Tourist tax (€2.50 per person per day) is not included in the price. Meal prices: breakfast €7.00, lunch €11.00 and dinner €10.00.

All guests pay for their accommodation directly to the Split Student Center and must mention the conference name FARMA 25 in order to receive the discount.

SMJEŠTAJ / ACCOMMODATION

MIRARI BOUTIQUE HOTEL

Dražanac ulica, 21000 Split, Hrvatska

<https://mirarihotel.hr/>

00385 99 55 0 55 44, 00385 21 27 65 27 | e-mail: reservation@mirarihotel.hr

Cijena sa uračunatim popustom:

- Dvokrevetna soba – jedna osoba (single use) ————— **250,00 €/dan**

Doručak uključen

Svi gosti plaćaju smještaj izravno hotelu te je potrebno napomenuti naziv konferencije kako bi ostvarili popust.

MIRARI BOUTIQUE HOTEL

Dražanac ulica, 21000 Split, Hrvatska

<https://mirarihotel.hr/>

00385 99 55 0 55 44, 00385 21 27 65 27 | e-mail: reservation@mirarihotel.hr

Price with discount included:

- Double room – single use ————— **€250,00/day**

Breakfast included

All guests pay for accommodation directly to the hotel and must mention the name of the conference in order to receive the discount.

SMJEŠTAJ / ACCOMMODATION

RADISSON BLU RESORT & SPA, SPLIT

Put Trstenika 19, 21 000 Split

<https://www.radissonhotels.com/hr-hr/hoteli/radisson-blu-resort-split-spa>

00 385 21 303-065 | e-mail: reservations.split@radissonblu.com

Cijene „Superior Room – Run of the house“ s uračunatim popustom:

- Dvokrevetna soba – dvije osobe ————— **290,00 €/dan**
- Dvokrevetna soba – jedna osoba (single use) ————— **270,00 €/dan**

Navedene cijene uključuju 13% PDV-a. Dodatak za boravišnu pristojbu iznosi 2,00 € po osobi po noćenju.

U cijenu je također uključeno:

- Bogati buffet doručak
- Besplatno korištenje usluga u Radisson Blu SPA kao što su teretana, unutarnji i vanjski bazen, Jacuzzi, finska sauna i parna kupelj
- Besplatan bežični internet u sobama i svim dijelovima hotela

Sudionici sami rezerviraju smještaj po posebno dogovorenoj grupnoj cijeni:

- Putem internet stranice <https://www.radissonblu.com/en/resort-split> uz poseban ‘Promotional Code’ kod za grupu: FARM25
- Putem e-maila: reservations.split@radissonblu.com
- Putem telefona: 00385 21 303 065

Nadoplata: polupansion 40 € po osobi po danu / puni pansion 80 € po osobi po danu

SMJEŠTAJ / ACCOMMODATION

RADISSON BLU RESORT & SPA, SPLIT

Put Trstenika 19, 21 000 Split

<https://www.radissonhotels.com/hr-hr/hoteli/radisson-blu-resort-split-spa>

00 385 21 303-065 | e-mail: reservations.split@radissonblu.com

"Superior Room - Run of the house" prices including discount:

- Double room - two people _____ **€290,00/day**
- Double room - one person (single use) _____ **€270,00/day**

Listed prices include 13% VAT, but not residence tax (€2.00 per person per night).

The price also includes:

- Rich buffet breakfast
- Free use of Radisson Blu SPA services such as gym, indoor and outdoor pool, Jacuzzi, Finnish sauna and steam bath
- Free wireless internet in rooms and all parts of the hotel

Participants book their own accommodation at a specially agreed group price:

- Via the website <https://www.radissonblu.com/en/resort-split> with a special 'Promotional Code' for the group: FARM25
- Via e-mail: reservations.split@radissonblu.com
- Via phone: 00385 21 303 065

Extra: half board €40 per person per day / full board €80 per person per day

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