



**Srpsko lekarsko društvo  
Serbian Medical Society**

**Sekcija za kliničku farmakologiju i Akademija medicinskih nauka  
Section of Clinical Pharmacology and Academy of Medical Sciences**

*Organizuju simpozijum  
Organize the Symposium*

# **IX NEDELJA BOLNIČKE KLINIČKE FARMAKOLOGIJE**

## **IX WEEK OF THE HOSPITAL CLINICAL PHARMACOLOGY**

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**25 - 26. novembar 2017.  
November 25<sup>th</sup> - 26<sup>th</sup>, 2017**

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# PROGRAM

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IX NEDELJA BOLNIČKE KLINIČKE FARMAKOLOGIJE  
IX WEEK OF THE HOSPITAL CLINICAL PHARMACOLOGY

SUBOTA, 25. novembar 2017. / SATURDAY, 25<sup>th</sup> November 2017

10:00-11:00 Registracija učesnika simpozijuma  
Registration of the participants

## INTEGRACIJA NAUKE I STRUKE - I

## INTEGRATION OF SCIENCE AND PROFESSION - I

Moderatori: **Dragana Maca Kastratović**, *predsednik Sekcije za kliničku farmakologiju SLD / President of Section for Clinical Pharmacology of Serbian Medical Assotiation*  
**Slobodan Janković**, *predsednik naučnog odbora Sekcije za kliničku farmakologiju SLD / President of Scientific Board of Section for Clinical Pharmacology of Serbian Medical Assotiation*  
**Viktorija Dragojević Simić**, *član Predsedništva Sekcije za kliničku farmakologiju SLD / Member of presidency of Scientific Board of Section for Clinical Pharmacology of Serbian Medical Assotiation*

11:00-11:30 SVEČANO OTVARANJE / OPENING CEREMONY

Pozdravne reči - Welcome address:

**Radoje Čolović**, *Predsednik Srpskog lekarskog društva / President of the Serbian Medical Assotiation*

Ministarstvo prosvete, nauke i tehnološkog razvoja Republike Srbije

Ministarstvo zdravlja Republike Srbije

11:30-11:45 **Devet godina rada Sekcije za kliničku farmakologiju Srpskog lekarskog društva**  
Report on the nine-year's work of the Section for Clinical Pharmacology of the Serbian Medical Assotiation  
*Dragana Maca A. Kastratović, Momir Mikov, Slobodan Janković, Boris Milijašević, Srdjan Z. Marković, Radmila Veličković, Mira Vuković, Mihajlo Jakovljević, Viktorija Dragojević Simić, Biljana Radojević, Biljana Savić, Ivana Timotijević, Aleksandar Rašković, Ivana Miličević, Snežana Panić, Tijana Nešić, Branka Terzić*

11:45-12:00 **Aritmije izazvane lekovima**  
Medicine Druga-induced arrhythmias  
*Slobodan M. Janković*

12:00-12:20 **Neregistrovani lekovi u terapiji akutnog postoperativnog bola: aktuelne smernice**  
Unlicensed drugs in postoperative acute pain therapy: current guidelines  
*Viktorija M. Dragojević-Simić, Nemanja K. Rančić*

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- 12:20-12:40 Akutno oštećenje bubrega izazvano lekovima**  
Drug-induced acute kidney injury  
*Radmila M. Veličković - Radovanović*
- 12:40-13:00 Upotreba hipolipemika u Srbiji, Norveškoj i Finskoj 2006-2015**  
Use of hypolipemics in Serbia, Norway and Finland 2006-2015  
*Boris Ž. Milijašević, Ana J. Sabo, Aleksandar L. Rašković, Zdenko S. Tomić*
- 13:00-13:20 Dinamika odnosa ličnosti i bioloških ekvivalenata u razvoju psihijatrijskih poremećaja**  
Dynamics of personality and biological equivalents in the development of psychiatric disorders  
*Ivana P. Timotijević, Mirjana M. Todorović, Katarina B. Crnić, Srdan Z. Marković, Dragana A. Kastratović*
- 13:20-13:40 Mogućnosti korekcije doza lekova korišćenjem bolničkih tehnologija**  
Drug doses correction possibilities by using hospital technologies  
*Dragana A. Kastratović, Srdjan Z. Marković*
- 13:40-14:00 Evolucija inhalatorne terapije**  
Inhalatory therapy progress  
*GlaxoSmithKline Export Ltd*
- 14:00-14:20 Produžena empirijska antibiotska terapija bolničkih infekcija**  
Prolonged empirical antibiotic therapy of hospital infections  
*Zoran M. Todorović, Dragana D. Protić, Maja M. Drašković*
- 14:20-14:40 Upotreba rezervnih antibiotika u lečenju sepse**  
Use of spare antibiotics in the treatment of sepsis  
*Ivana N. Cvetković, Slađana D. Djorđević Cvetković*
- 14:40-15:00 Kolistimetat-natrijum kao poslednja linija odbrane u lečenju MDR i XDR bakterijskih infekcija: Sistematski pregled sa meta-analizom**  
Colistimethate sodium as last line of defense against MDR and XDR bacterial infection: a systematic review and meta-analysis  
*Branko B. Anđelković, Alvogen pharma*
- 15:00-15:20 Nove strategije u terapiji colitisa izazvanog Clostridium difficile**  
New strategies in the treatment of Clostridium difficile induced colitis  
*Srdjan Z. Pešić*
- 15:20-15:40 Nova perspektiva tretmana dijabetes mellitusa: mesto žučnih kiselina, probiotika i gliklazida kao mogući tretman Dijabetesa Tip 1**  
A new perspective on the treatment of diabetes mellitus: a site of bile acids, probiotics and gliclazide as a possible treatment for diabetes Type 1  
*Momir Mikov, Maja Djanić, Nebojša Pavlović, Bojan Stanimirov, Svetlana Goločorbin-Kon, Karmen Stankov, Hani Al-Salami*
- 15:40-16:00 Pseudotrombocitopenija kod majke i novorođenčeta izazvana upotrebom EDTA - prikaz slučaja**  
Pseudotrombocytopenia in mother and her newborn caused by EDTA - case report  
*Ljubinka I. Nikolić, Biljana S. Dunjić, Vladimir Dj. Lazović, Miroslava G. Gojnić-Dugalić, Rade B. Čolović*
- 16:00-16:20 Neželjene interakcije lekova u stomatološkoj praksi**  
Adverse drug interaction in dental practice  
*Valentina Nikolić*
- 16:20-17:00 KOKTEL / COCKTAIL**

## INTEGRACIJA NAUKE I STRUKE - II INTEGRATION OF SCIENCE AND PROFESSION - II

Moderatori: **Dragana Maca Kastratović**, *predsednik Sekcije za kliničku farmakologiju SLD / President of Section for Clinical Pharmacology of Serbian Medical Assotiation*

**Aleksandar L. Rašković**, *član predsedništva Sekcije za kliničku farmakologiju SLD / member of presidency of Section for Clinical Pharmacology of Serbian Medical Assotiation*

**Radmila M. Veličković - Radovanović**, *član predsedništva Sekcije za kliničku farmakologiju SLD / member of presidency of Section for Clinical Pharmacology of Serbian Medical Assotiation*

- 10:00-10:20 **Pravilna upotreba savremenih dijagnostičkih procedura ispravan put u najefikasnije terapijske metode vezane za ishod moždanog udara**  
Proper use of modern diagnostic procedures is the right path to the most effective therapeutic methods related to the outcome of a stroke  
*Tanja Stričević*
- 10:20-10:40 **Politika lekova u zemljama u tranziciji**  
Drug policy in transition countries  
*Ana J. Sabo, Milica Paut Kusturica, Zdenko S. Tomić*
- 10:40-11:00 **Finansijska izdvajanja za lekove u zemljama Balkana**  
Drug expenditures in the Balkan countries  
*Mihajlo B. Jakovljević, Ana V. Pejčić*
- 11:00-11:20 **Uticaj kontinuirane medicinske edukacije na ishode zdravstvenog lečenja i nege i ponašanje zdravstvenih stručnjaka**  
Influence of continuous medical education on healthcare outcomes and behaviors of health professionals  
*Mira H. Vuković*
- 11:20-11:40 **Da li je polifarmacija uzrok terapoteristenciji?**  
Is the polipharmacy course of treatment resistance?  
*Miroslava M. Jašović-Gašić, Tijana S. Cvetić*
- 11:40-12:00 **Tretman psihijatrijskih poremećaja kod pacijenata u jedinicama intenzivne nege**  
Treatment of psychiatric disorders in patients in intensive care units  
*Žana B. Stanković*
- 12:00-12:20 **Psihotropni lekovi između terapije i zavisnosti**  
Psyhotropics beetwen therapy and addiction  
*Mirjana M. Todorović, Katarina B. Crnić, Ivana P. Timotijević*
- 12:20-12:40 **Naltrexone vs. Buprenorfin u lečenju opijatske zavisnosti**  
Naltrexone vs. Buprenorphine in opiate addiction treatment  
*Katarina B. Crnić, Ivana P. Timotijević, Mirjana M. Todorović, Srđan Z. Marković, Dragana A. Kastratović*

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- 12:40-13:00 **Laboratorijski monitoring Hashimoto oboljenja u trudnoći**  
Laboratory monitoring Hashimoto disease in pregnancy  
*Mirjana Petrović, Drina Janković, Aleksandar Vukadinović, Srdjan Z. Marković*
- 13:00-13:40 **PAUZA / COFFEE BREAK**
- 13:40-14:00 **Uticaj lekova i polutanata na humanu reproduktivnu sposobnost**  
The influence of drugs and pollutants on human reproductive ability  
*Kornelia W. Đaković Švajcer*
- 14:00-14:20 **Praktični značaj primene Minamata konvencije za živu u zdravstvenoj zaštiti**  
Practical significance of applying the Minamata Convention to mercury in Health Care system  
*Milena M. Grubor, Jasmina R. Raonić, Marija G. Grubor, Srdjan Z. Marković, Vlada S. Radak, Dragana A. Kastratović*
- 14:20-14:40 **Farmakoterapija starih iz pozije lekara hitne pomoći**  
Pharmacotherapy for old patients from the position of doctor in emergency medical service  
*Slavoljub R. Živanović, Miloranka Dj. Petrov Kiurski*
- 14:40-15:00 **Prepreke sa kojima se susreću lekari pri propisivanju lekova starijim pacijentima sa bubrežnom insuficijencijom**  
“Barriers” encountered by doctors when prescribing medications to elderly patients with kidney failure  
*Gorana G. Nedin Ranković, Radmila Veličković Radovanović, Zorica Jović, Gordana Pešić, Svetlana Pavlović, Dragana Stokanović, Dane Krtinić, Slobodan M. Janković*
- 15:00-15:20 **Hepatoprotektivni i antioksidativni potencijal apigenina kod hepatotoksičnosti izazvane paracetamolom na modelu pacova**  
Hepatoprotective and antioxidant potential of apigenin in paracetamol-induced hepatotoxicity rat model  
*Nikola B. Martić, Aleksandar L. Rašković, Boris Ž. Milijašević, Slobodan B. Gigov, Ivan Dj. Čapo, Milica M. Paut-Kusturica, Sunčica Lj. Kojić-Damjanov*
- 15:20-15:40 **Znanje, stavovi i odnos pacijenata prema antibioticima u Srbiji**  
Public knowledge, beliefs, and behavior regarding the use of antibiotics in Serbia  
*Olga J. Horvat, Tinda I. Halgato, Ana D. Tomas, Milica M. Paut-Kusturica, Zdenko S. Tomić, Ana J. Sabo*
- 15:40-16:00 **Uloga kliničkog farmakologa u pružanju informacija o lekovima**  
The role of a clinical pharmacologist in providing of information of drugs  
*Aleksandar L. Rašković, Nebojša P. Stilinović, Nikola B. Martić, Ana J. Sabo*
- 16:00-16:20 **Definicija, dijagnoza i lečenje lumbalnog sindroma**  
A definition, diagnosis and treatment of low back pain  
*Živorad N. Savić, Katarina Ž. Savić, Sofija Ž. Savić, Mirjana M. Petrović*
- 16:20-17:00 **Diskusija i zaključci**  
Discussion and Conclusions  
*Dragana Maca Kastratović, Branka Terzić, Slobodan Janković, Aleksandar Rašković, Radmila Veličković, Mira Vuković, Viktorija Dragojević Simić*