



 **SFUS**
Sveza farmaceutičkih udruženja Srbije
Pharmaceutical Association of Serbia

VII Kongres
farmaceuta Srbije
sa međunarodnim učešćem

zajedno
stvaramo
budućnost
farmacije

10 - 14. oktobar 2018.
Crowne Plaza Hotel
Beograd

Program naučnih sesija Scientific Programme

Naučni odbor/Scientific Committee

Jelena Parojčić, predsednik
Danica Agbaba
Milica Atanacković Krstonošić
Erem Bilensoy
Branka Brzaković
Silva Dobrić
Svetlana Ibrić
Vladimir Jakovljević
Vesna Spasojević Kalimanovska
Nada Kovačević
Tereza Kowalska
Gordana Leposavić
Vesna Matović
Branislava Miljković
Miroslav Savić
Svetlana Stojkov
Slađana Šobajić
Ljiljana Tasić
Radmila Veličković Radovanović
Andreas Zimmer

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Milena Novaković
Neda Pantić
Ninoslav Stojanović
Gordana Simić
Dubravka Urošev
Vladimir Vučićević

Sekretar Kongresa/Congress Secretary

Bojan Čalija

Izvršni organizator/Executive Organizer

SMART TRAVEL PCO

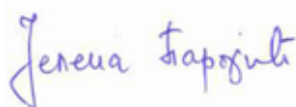
Poštovane kolegice i kolege,

VII Kongres farmaceuta Srbije sa međunarodnim učešćem, u organizaciji Saveza farmaceutskih udruženja Srbije u saradnji sa Farmaceutskim fakultetom Univerziteta u Beogradu i pod pokroviteljstvom Ministarstva zdravlja Republike Srbije, održaće se u Beogradu od 10. do 14. oktobra 2018. godine pod sloganom „Zajedno stvaramo budućnost farmacije“.

Kongres farmaceuta Srbije, sada već tradicionalno, predstavlja priliku da se na istom mestu okupe farmaceuti i drugi stručnjaci koji se bave različitim oblastima farmaceutske nauke i prakse, kako u zemlji, tako i širem regionu. Želja nam je da u okviru predstojećeg Kongresa zajedno potražimo odgovore na pitanja kako vidimo budućnost farmacije i kako da se, kao profesija i kao pojedinci, pripremimo za izazove koji nam predstoje.

Program Kongresa obuhvata aktuelne i zanimljive teme sa ciljem da predstavljeni rezultati naučnih istraživanja istaknutih predavača iz zemlje i inostranstva doprinesu kontinuiranom unapređenju profesionalne prakse, zdravlja i opšte dobrobiti pacijenata. Kongres će biti prilika i za druženje, susrete sa kolegama, prijateljima i poslovnim partnerima, razmenu ideja i iskustava i uspostavljanje saradnje.

Srdačno vas pozivamo da svojim učešćem doprinesete radu i uspehu ovog skupa.



prof. dr Jelena Parojčić
predsednik Naučnog odbora



prof. dr Vesna Matović
predsednik Saveza farmaceutskih udruženja Srbije

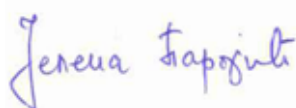
Dear colleagues,

VII Serbian Congress of Pharmacy with international participation, organized by the Pharmaceutical Association of Serbia in collaboration with the Faculty of Pharmacy, University of Belgrade and under the auspice of the Ministry of Health, Republic of Serbia, will be held in Belgrade in October 10-14, 2018 under the slogan “Creating the future of pharmacy together”.

Serbian Congress of Pharmacy, traditionally, provides an opportunity for gathering of pharmacists and other professionals working in the area of pharmaceutical science and practice. We would like to explore together the vision for the future of pharmacy and how to best prepare, as individuals, as well as the profession, for the upcoming challenges.

Congress program includes more than twenty sessions covering different topics of interest. It encompasses presentations of the eminent plenary and guest speakers, as well as a number of oral and poster presentations, with the aim to present the latest research in pharmaceutical sciences and contribute to continuous improvement of professional pharmacy practice, health and overall patients' well-being. The Congress will also provide an opportunity for networking with colleagues, friends and business partners, exchange of ideas and experiences and development of future collaborations.

We cordially invite you to participate and contribute to the success of this meeting!



Prof. Jelena Parojčić
president of the Scientific Committee



Prof. Vesna Matović
president of the Pharmaceutical Association of Serbia

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Benefits and risks of food supplements consumption

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Pregled programa

Programme overview

Sreda, 10. oktobar 2018./Wednesday, October 10, 2018

10:00 – 18:00

REGISTRACIJA UČESNIKA/PARTICIPANTS REGISTRATION

11:00 – 16:00

PRETKONGRESNI SIMPOZIJUMI/PRE-CONGRESS SYMPOSIA

Pretkongresni simpozijum 1/Pre-Congress Symposium 1

Implementacija smernica za razvoj bolničke farmacije

Implementation of the the European statements of hospital pharmacy

Pretkongresni simpozijum 2/Pre-Congress Symposium 2

Medicinska sredstva u Srbiji-aktuelna situacija i perspektive

Medical devices in Serbia – current situation and perspectives

Pretkongresni simpozijum 3/Pre-Congress Symposium 3

Farmakogenetika i genska terapija

Pharmacogenetics and gene therapy

Pretkongresni simpozijum 4/Pre-Congress Symposium 4

Šta je potrebno da QP zna o kvalitetu aktivnih farmaceutskih supstanci: regulatorna očekivanja i novi izazovi

What QP should know about API quality: regulatory expectations and novel challenges

SVEČANO OTVARANJE/OPENING CEREMONY

Plenarno predavanje/Plenary lecture

18:00 – 20:00

**LONGEVITY EXTENSION, HEALTHSPAN AND HEALTHY AGING:
THE ROLE OF PHARMACOLOGICAL AND NUTRITIONAL MANIPULATION
ZDRAVO STARENJE I PRODUŽETAK DUŽINE I KVALITETA ŽIVOTA:
ULOGA FARMAKOLOŠKE I NUTRICIONE INTERVENCIJE**

Janko Nikolić-Žugić
University of Arizona (USA)

20:00

Koktel dobrodošlice/Welcome reception

8:00 – 18:00 **REGISTRACIJA UČESNIKA/PARTICIPANTS REGISTRATION**

8:30 – 10:30 **NAUČNE SESIJE 1-4/SCIENTIFIC SESSIONS 1-4**

Sesija 1/Session 1

In vitro ispitivanje i *in silico* modelovanje biofarmaceutskih osobina biološki aktivnih jedinjenja

In vitro investigation and *in silico* modeling of bio-pharmaceutical properties of biologically active compounds

Sesija 2/Session 2

Bolnički farmaceut u optimizaciji terapije

Hospital pharmacist in drug therapy optimization

Sesija 3/Session 3

Od istraživanja do novih pristupa u lečenju autoimunskih bolesti

From research to novel strategies in therapy of autoimmune diseases

Sesija 4/Session 4

Maligne bolesti: egzogeni faktori i biomarkeri

Malignant diseases: exogenous factors and biomarkers

10:30 – 11:00

Pauza za kafu/Coffee break

Plenarno predavanje/Plenary lecture

11:00 – 12:00

**PUTEVI I STRANPUTICE U LEČENJU PARKINSONOVE BOLESTI
HIGHWAYS AND BYWAYS IN PARKINSON'S DISEASE TREATMENT**

Vladimir S. Kostić

Srpska akademija nauka i umetnosti

Serbian Academy of Sciences and Arts

12:00 – 15:00

**Ručak/Poster sesija 1/Satelitski simpozijumi
Lunch/Poster session 1/Satellite Symposia**

15:00 – 17:00

NAUČNE SESIJE 5-8/SCIENTIFIC SESSIONS 5-8

Sesija 5/Session 5

Otkrivanje i razvoj prirodnih lekovitih proizvoda

Drug discovery and development from natural products

Sesija 6/Session 6

Efikasnost, bezbednost i zamenjivost generičkih lekova u terapiji–uloga regulatornih tela
Generic medicinal products efficacy, safety and interchangeability–the role of regulatory authorities

Sesija 7/Session 7

Od učionice i analitičkog znanja do trovanja psihoaktivnim supstancama: kratko putovanje kroz savremeno društvo

From classroom and analytical knowledge to poisoning with psychoactive substances: the short way around the contemporary society

Sesija 8/Session 8

Novi dokazi uticaja zagađivača životne sredine na zdravlje ljudi

New evidences on the influence of environmental pollutants on human health

17:00 – 17:30

Pauza za kafu/Coffee break

17:30 – 19:00

Satelitski simpozijumi/Satellite Symposia

8:00 – 18:00 **REGISTRACIJA UČESNIKA/PARTICIPANTS REGISTRATION**

8:30 – 10:30 **NAUČNE SESIJE 9-12/SCIENTIFIC SESSIONS 9-12**

Sesija 9/Session 9

Materijali i tehnologije za lekove budućnosti
Materials and technologies for the medicines of tomorrow

Sesija 10/Session 10

Novi lekovi za psihijatrijske i neurološke bolesti: prepreke i nade
Novel drugs for psychiatric and neurological disorders: hurdles and hopes

Sesija 11/Session 11

Stručno osposobljavanje i profesionalni razvoj farmaceuta u 21 veku - izazovi za akademiju i praksu
Pharmacy workforce development in 21st century - challenges for academia and professional practice

Sesija 12/Session 12

Donošenje odluka u zdravstvu - farmakoeekonomska perspektiva
Health care decision making - pharmacoeconomic perspective

10:30 – 11:00 **Pauza za kafu/Coffee break**

Plenarno predavanje/Plenary lecture

11:00 – 12:00

**TRADITIONAL AND INNOVATIVE TECHNOLOGIES FOR MANUFACTURING
ORAL FIXED DOSE COMBINATION DOSAGE FORMS**
Paolo Colombo
University of Padova (Italy)

12:00 – 15:00

**Ručak/Poster sesija 2/Satelitski simpozijumi
Lunch/Poster session 2/Satellite Symposia**

15:00 – 17:00

NAUČNE SESIJE 13-16/SCIENTIFIC SESSIONS 13-16

Sesija 13/Session 13

Nova saznanja o metaboličkom sindromu, komorbiditetima i prevenciji
Metabolic syndrome, comorbidities and prevention: recent advances

Sesija 14/Session 14

Farmaceutska zdravstvena zaštita: od dokaza do zdravstvene usluge
Pharmaceutical Care: from evidence to health care service

Sesija 15/Session 15

Koristi i rizici upotrebe dijetetskih suplemenata
Benefits and risks of food supplements consumption

Sesija 16/Session 16

Apotekarska praksa u službi javnog zdravlja: od receptariusa do odgovornog zdravstvenog profesionalca
Apothecary practice in service of public health: from receptarius to responsible health professional

17:00 – 17:30

Pauza za kafu/Coffee break

17:30 – 19:00

Satelitski simpozijumi/Satellite Symposia

Subota, 13. oktobar 2018./Saturday, October 13, 2018

8:00 – 11:00 **REGISTRACIJA UČESNIKA/PARTICIPANTS REGISTRATION**

8:30 – 10:30 **NAUČNE SESIJE 17-20/SCIENTIFIC SESSIONS 17-20**

Sesija 17/Session 17

Nove tehnologije, indikatori i kvalitet farmaceutskih zdravstvenih usluga
Emerging technologies, indicators and quality of pharmaceutical care services

Sesija 18/Session 18

Razvoj farmaceutskih oblika lekova prilagođenih potrebama pacijenata
Patient centric dosage form design

Sesija 19/Session 19

Antikancerski lekovi u eri precizne medicine
Anticancer drugs in the era of precision medicine

Sesija 20/Session 20

Savremeni pristupi u analizi i kontroli lekova
Contemporary approaches in drug analysis and quality control

10:30 – 11:00 **Pauza za kafu/Coffee break**

Plenarno predavanje/Plenary lecture

11:00 – 12:00 ANALYZING THE EVIDENCE OF CLINICAL PHARMACY SERVICES: HOW TO IMPROVE
Fernando Fernandez-Llimos
University of Lisbon (Portugal)

12:00 – 13:30 **Ručak/Poster sesija 3**
Lunch/Poster session 3

13:30 – 15:00 **NAUČNE SESIJE 21-25/SCIENTIFIC SESSIONS 21-25**

Sesija 21/Session 21

Usmena saopštenja 1/Oral presentations 1

Sesija 22/Session 22

Usmena saopštenja 2/Oral presentations 2

Sesija 23/Session 23

Mladi istraživači 1/Young scientists 1

Sesija 24/Session 24

Mladi istraživači 2/Young scientists 2

Sesija 25/Session 25

Mladi istraživači 3/Young scientists 3

15:00 – 16:00 **Zatvaranje Kongresa/Closing Ceremony**

Pretkongresni simpozijumi
Pre-Congress symposia

Pretkongresni Simpozijum 1
Implementacija smernica za razvoj bolničke farmacije

- 11.00 - 11.20 ZNAČAJ SMERNICA ZA RAZVOJ BOLNIČKE FARMACIJE I NJIHOVA IMPLEMENTACIJA
Petr Horák
European Association of Hospital Pharmacists
- 11.20 - 11.40 BOLNIČKA FARMACIJA U GRČKOJ
Despina Makridaki
European Association of Hospital Pharmacists
- 11.40 - 12.00 UPRAVLJANJE LEKOVIMA ZA KLINIČKA ISPITIVANJA, REGULATIVA I BEZBEDNOST,
ISKUSTVA KLINIČKOG FARMACEUTA
Jasminka Nikolajević Šarunac
Pharmacoepidemiology MSHPA (Australija)
- 12.00 - 12.15 IMPLEMENTACIJA SMERNICA ZA RAZVOJ BOLNIČKE FARMACIJE - ANALIZA TRENUTNOG
STANJA U BOLNIČKOJ FARMACIJI U SRBIJI
Ivana Antonijević, Dragana Rajinac
- 12.15 - 12.45 Diskusija
- 12.45 - 13.15 Ručak
- RADIONICE**
- 13.15 - 14.30 OPŠTE SMERNICE I ORGANIZACIJA
moderatori: Ivana Antonijević i Nenad Miljković
NABAVKA I DISTRIBUCIJA
moderatori: Nevena Petrović i Branko Petrović
IZRADA I PRIPREMA LEKOVA
moderatori: Mirjana Bošković i Maja Ribar
- 14.30 - 15.45 KLINIČKE USLUGE
moderatori: Dragana Rajinac i Vladimir Vučetić
BEZBEDNOST PACIJENATA I OSIGURANJE KVALITETA
moderatori: Ivana Popović i Ivana Antonijević
EDUKACIJA I ISTRAŽIVANJE
moderatori: Nenad Miljković i Dragana Rajinac
- 15.45 - 16.00 Zaključak i evaluacija kursa

Pretkongresni Simpozijum 2

Medicinska sredstva u Srbiji – aktuelna situacija i perspektive

- 11.00 - 11.05 Predstavljanje kursa
Anđelija Malenović
- 11.05 - 11.25 IZAZOVI SAVREMENE REGULATIVE U OBLASTI MEDICINSKIH SREDSTAVA
Anđelija Malenović
Univerzitet u Beogradu – Farmaceutski fakultet
- 11.25 - 11.45 ZAKON O MEDICINSKIM SREDSTVIMA I PRATEĆA NACIONALNA REGULATIVA –
HARMONIZACIJA SA PROPISIMA EVROPSKE UNIJE
Mira Kontić
- 11.45 - 12.15 ODABRANA MEDICINSKA SREDSTVA U APOTEKAMA: SREDSTVA/PROIZVODI ZA
TRETMAN RANA
Milica Drobac
Univerzitet u Beogradu – Farmaceutski fakultet
- 12.15 - 12.45 ODABRANA MEDICINSKA SREDSTVA U APOTEKAMA: SREDSTVA/PROIZVODI ZA
ODRŽAVANJE KONTAKTNIH SOČIVA
Dragana Vasiljević
Univerzitet u Beogradu – Farmaceutski fakultet
- 12.45 - 13.15 Ručak
- RADIONICE**
- 13.15 - 14.15 Medicinska sredstva na tržištu: vigilanca i postmarketinško praćenje
moderatori: Anđelija Malenović, Aleksandra Vujačić-Simić, Branislav Radivojević, Vesna Ševaljević
- 14.15 - 15.15 Medicinska sredstva u apotekama: tretman suve kože i sluzokoža
moderatori: Dragana Vasiljević, Milica Drobac, Nikolina Skorupan
- 15.15 - 15.30 Zaključak i evaluacija kursa

Pretkongresni Simpozijum 3
Farmakogenetika i genska terapija

- 11.00 - 11.05 Predstavljanje kursa
Karmen Stankov
- 11.05 - 11.25 PHARMACOEPIGENETICS IN LYMPHOBLASTIC LEUKEMIA THERAPY
Siniša Dovat
Pennsylvania State University College of Medicine and Hershey Medical Center (USA)
- 11.25 - 11.40 FARMAKOGENETSKI BIOMARKERI U TERAPIJI MIJELOIDNE LEUKEMIJE
Karmen Stankov
Univerzitet u Novom Sadu - Medicinski fakultet, Klinički centar Vojvodine
- 11.40 - 12.00 PERSONALIZOVANA CILJANA TERAPIJA KARCINOMA PLUĆA
Nevena Sečen
Univerzitet u Novom Sadu - Medicinski fakultet, Institut za plućne bolesti Vojvodine
- 12.00 - 12.15 GENSKA TERAPIJA KARCINOMA PLUĆA
Vanesa Sekeruš
Univerzitet u Novom Sadu - Medicinski fakultet, Institut za plućne bolesti Vojvodine
- 12.15 - 12.35 UTICAJ POLIMORFIZMA GENA KOJI KODIRAJU ENZIME CYP3A4, CYP3A5 I TRANSPORTER P-GLIKOPROTEIN NA TERAPIJSKI MONITORING TAKROLIMUSA KOD PACIJENATA PODVRGNUTIH TRANSPLANTACIJI BUBREGA
Viktorija Dragojević-Simić
Medicinski fakultet VMA, Vojnomedicinska akademija
- 12.35 - 12.50 FARMAKOGENETIKA ANGIOTEZIN KONVERTUJUĆEG ENZIMA KOD PACIJENATA SA TRANSPLANTIRANIM BUBREGOM
Nikola Stefanović
Univerzitet u Nišu - Medicinski fakultet
- 12.50 - 13.05 ZNAČAJ POLIMORFIZAMA CYP2C19 I CYP2D6 ZA ADEKVATNO DOZIRANJE LEKOVA U PSIHIJATRIJI
Marin Jukić
Univerzitet u Beogradu – Farmaceutski fakultet
- 13.05 - 13.25 Ručak
- RADIONICE**
- 13.25 - 14.05 PERSONALIZACIJA TERAPIJE U PSIHIJATRIJI
moderator: Marin Jukić
- 14.05 - 14.40 PAROVI GEN-LEK: OD MOLEKULARNE OSNOVE DO INDIVIDUALNOG TERAPIJSKOG PRISTUPA
moderator: Nikola Stefanović
- 14.40 - 15.15 MOLEKULARNA DIJAGNOSTIKA FARMAKOGENETSKIH BIOMARKERA U KARCINOMU PLUĆA
moderator: Vanesa Sekeruš
- 15.15 - 15.30 Zaključak i evaluacija kursa

Pretkongresni Simpozijum 4**Šta je potrebno da QP zna o kvalitetu aktivnih farmaceutskih supstanci, regulatorna očekivanja i novi izazovi**

- 11.00 - 11.10 Predstavljanje kursa
Mira Zečević
- 11.10 - 11.40 PREGLED MEĐUNARODNE I NACIONALNE REGULATIVE U PROIZVODNJI I PROMETU
AKTIVNIH FARMACEUTSKIH SUPSTANCI
Valentina Marinković
Univerzitet u Beogradu – Farmaceutski fakultet
- 11.40 - 12.10 PROCENA DOKUMENTACIJE O KVALITETU AKTIVNIH SUOPSTANCI - QP PERSPEKTIVA
Nataša Knežević
Agencija za lekove i medicinska sredstva Srbije
- 12.10 - 12.40 IMPLEMENTACIJA ICH Q3D - REGULATORNA OČEKIVANJA
Marija Čarapić
Agencija za lekove i medicinska sredstva Srbije
- 12.40 - 13.00 Diskusija
- 13.00 - 13.30 Ručak

RADIONICE

- 13.30 - 14.00 KAKO NAPISATI QP DEKLARACIJU
moderator: Snežana Večerkov Vukmirović
- 14.00 - 14.30 REDUKOVANO ISPITIVANJE U KONTROLI KVALITETA AKTIVNIH FARMACEUTSKIH
SUPSTANCI
moderatori: Snežana Tvrdorijeka, Snežana Stojiljković
- 14.30 - 15.00 IMPLEMENTACIJA ICH Q3D – IZAZOVI U RAZVOJU LEKA VS. REGULATORNA OČEKIVANJA
moderator: Sanja Kovačević Radonić
- 15.00 - 15.30 Zaključak i evaluacija kursa

Plenarna predavanja

Plenary lectures

10.10.2018.

19:00-20:00

Plenarno predavanje 1/Plenary lecture 1

LONGEVITY EXTENSION, HEALTHSPAN AND HEALTHY AGING: THE ROLE OF PHARMACOLOGICAL AND NUTRITIONAL MANIPULATION

ZDRAVO STARENJE I PRODUŽETAK DUŽINE I KVALITETA ŽIVOTA: ULOGA FARMAKOLOŠKE I

NUTRICIONE INTERVENCIJE

Janko Nikolić-Žugić

University of Arizona (USA)

11.10.2018.

11:00 – 12:00

Plenarno predavanje 2/Plenary lecture 2

PUTEVI I STRANPUTICE U LEČENJU PARKINSONOVE BOLESTI

HIGHWAYS AND BYWAYS IN PARKINSON'S DISEASE TREATMENT

Vladimir S. Kostić

Srpska akademija nauka i umetnosti/Serbian Academy of Sciences and Arts

12.10.2018.

11:00 – 12:00

Plenarno predavanje 3/Plenary lecture 3

TRADITIONAL AND INNOVATIVE TECHNOLOGIES FOR MANUFACTURING ORAL FIXED DOSE COMBINATION DOSAGE FORMS

Paolo Colombo

University of Padova (Italy)

12.10.2018.

17:30 – 18:30

Plenarno predavanje 4/Plenary lecture 4

TRENDS OF DRUG RESEARCH AND DEVELOPMENT IN EUROPE

Erem Bilensoy

European Association for Pharmaceutical Sciences

13.10.2018.

11:00 – 12:00

Plenarno predavanje 5/Plenary lecture 5

ANALYZING THE EVIDENCE OF CLINICAL PHARMACY SERVICES: HOW TO IMPROVE

Fernando Fernandez-Llimos

University of Lisbon (Portugal)

***Program naučnih sesija
Scientific Programme***

Sesija 1/Session 1***In vitro* ispitivanje i *in silico* modelovanje biofarmaceutskih osobina biološki aktivnih jedinjenja*****In vitro* investigation and *in silico* modeling of bio-pharmaceutical properties of biologically active compounds**

Predsedavajući/Chairs: Danica Agbaba, Olivera Čudina, Jasmina Brborić

- 8:30 – 8:55 IN SEARCH FOR POTENTIAL SELECTIVE INHIBITORS OF HUMAN HISTONE DEACETYLASE 6 VIA PHARMACOPHORE-BASED VIRTUAL SCREENING
Kemal Yelekci, Kadir Has University, Istanbul (Turkey)
- 8:55 – 9:15 INHIBITORI EPIGENETSKIH ENZIMA IZ PRIRODNIH IZVORA/INHIBITORS OF EPIGENETIC ENZYMES FROM NATURAL SOURCES
Slavica Erić
Katedra za farmaceutsku hemiju, Univerzitet u Beogradu - Farmaceutski fakultet (Srbija)
Department of Pharmaceutical Chemistry, University of Belgrade - Faculty of Pharmacy (Serbia)
- 9:15 – 9:30 FIZIČKO-HEMIJSKA I ADME KARAKTERIZACIJA ANALOGA ESTARA ETILENDIAMIN-N,N'-DI-2-(3-CIKLOHEKSIL) PROPANSKE KISELINE SA POTENCIJALNIM CITOTOKSIČNIM DEJSTVOM/PHYSICOCHEMICAL AND ADME CHARACTERIZATION OF ESTERS OF ETHYLENEDIAMINE-N,N'-DI-2-(3-CYCLOHEXYL)PROPIONIC ACID ANALOGS WITH POTENTIAL CYTOTOXIC ACTIVITY
Bojan Marković
Katedra za farmaceutsku hemiju, Univerzitet u Beogradu - Farmaceutski fakultet (Srbija)
Department of Pharmaceutical Chemistry, University of Belgrade - Faculty of Pharmacy (Serbia)
- 9:30 – 9:45 SINTEZA I BIOLOŠKA AKTIVNOST PROPIOFENONSKIH DERIVATA/SYNTHESIS AND BIOLOGICAL ACTIVITY OF PROPIONOPHENONE DERIVATIVES
Branka Ivković
Katedra za farmaceutsku hemiju, Univerzitet u Beogradu - Farmaceutski fakultet (Srbija)
Department of Pharmaceutical Chemistry, University of Belgrade - Faculty of Pharmacy (Serbia)
- 9:45- 10:00 IZOKUMARINSKI DERIVATI-SINTEZA I ANTIFUNGALNA AKTIVNOST/ISOCOUMARIN DERIVATIVES-SYNTHESIS AND ANTIFUNGAL ACTIVITY
Milena Simić
Katedra za organsku hemiju, Univerzitet u Beogradu - Farmaceutski fakultet (Srbija)
Department of Organic Chemistry, University of Belgrade - Faculty of Pharmacy (Serbia)
- 10:00 – 10:15 PRIMENA PAMPA TEHNIKE I QSPR ANALIZE U PROCENI GASTROINTESTINALNE APSORPCIJE I DIZAJNIRANJU NOVIH BIOLOŠKI AKTIVNIH JEDINJENJA/APPLICATION OF PAMPA TECHNIQUE AND QSPR ANALYSIS IN THE EVALUATION OF GASTROINTESTINAL ABSORPTION AND DESIGN OF NEW BIOLOGICALLY ACTIVE COMPOUNDS
Vladimir Dobričić
Katedra za farmaceutsku hemiju, Univerzitet u Beogradu - Farmaceutski fakultet (Srbija)
Department of Pharmaceutical Chemistry, University of Belgrade - Faculty of Pharmacy (Serbia)
- 10:15- 10:30 *IN VITRO* ISPITIVANJE INHIBITORNOG POTENCIJALA SINTETISANIH B-HIDROKSI-B-ARILALKANSKIH KISELINA KORIŠĆENJEM KOMERCIJALNOG COX KITA/ *IN VITRO* ASSESSMENT OF THE INHIBITORY POTENTIAL OF SYNTHESIZED B-HYDROXY-B-ARYLALKANOIC ACIDS USING COMMERCIAL COX KIT
Jelena Savić
Katedra za farmaceutsku hemiju, Univerzitet u Beogradu - Farmaceutski fakultet (Srbija)
Department of Pharmaceutical Chemistry, University of Belgrade - Faculty of Pharmacy (Serbia)

Sesija 2/Session 2

Bolnički farmaceut u optimizaciji terapije

Hospital pharmacist in drug therapy optimization

Predsedavajući/Chairs: Branislava Miljković, Petr Horak, Dragana Rajinac

- 8:30 – 8:50 EUROPEAN ASSOCIATION OF HOSPITAL PHARMACY (EAHP) COMPETENCY FRAMEWORK FOR HOSPITAL PHARMACY
Petr Horak
European Association of Hospital Pharmacy
- 8:50 – 9:10 SAVREMENI PRISTUP OPTIMIZACIJI ANTIBIOTSKE TERAPIJE NA OSNOVU IZMERENIH KONCENTRACIJA
A MODERN APPROACH TO OPTIMIZING ANTIBIOTIC THERAPY BASED ON MEASURED CONCENTRATIONS
Katarina Vučićević
Katedra za farmakokinetiku i kliničku farmaciju, Univerzitet u Beogradu-Farmaceutski fakultet (Srbija)
Department of Pharmacokinetics and Clinical Pharmacy, University of Belgrade-Faculty of Pharmacy (Serbia)
- 9:10 – 9:30 INTERVENCIJE KLINIČKOG FARMACEUTA NA ODELJENJU HEPATOLOGIJE
CLINICAL PHARMACIST'S INTERVENTIONS ON A HEPATOLOGY WARD
Milica Ćulafić
Katedra za farmakokinetiku i kliničku farmaciju, Univerzitet u Beogradu-Farmaceutski fakultet (Srbija)
Department of Pharmacokinetics and Clinical Pharmacy, University of Belgrade-Faculty of Pharmacy (Serbia)
- 9:30 – 9:45 ZDRAVSTVENA ANALIZA VRSTE I ISHODA GREŠKE - *HEALTHCARE FAILURE MODE AND EFFECT ANALYSIS (HFMEA)* PRIMENJENA NA PROCES SUPSTITUCIJE ANTIBIOTSKE TERAPIJE TOKOM NESTAŠICE LEKOVA
HEALTHCARE FAILURE MODE AND EFFECT ANALYSIS (HFMEA) APPLIED TO ANTIBIOTIC SUBSTITUTION IN MEDICINE SHORTAGES
Nenad Miljković
Institut za ortopedsko-hirurške bolesti „Banjica“, Beograd (Srbija)
The Institute of Orthopaedic Surgery Banjica, Belgrade (Serbia)
- 9:45 - 10:00 FARMAKOTERAPIJSKI PROBLEMI I INTERVENCIJE FARMACEUTA U BOLNICI ZA MEDICINSKU REHABILITACIJU
DRUG RELATED PROBLEMS AND INTERVENTIONS OF PHARMACISTS IN A PHYSICAL REHABILITATION HOSPITAL
Gordana Ljubojević
Zavod za fizikalnu medicinu i rehabilitaciju „Dr Miroslav Zotović“, Banja Luka (Bosna i Hercegovina)
Institute for the Physical Medicine and Rehabilitation „Dr Miroslav Zotovic“, Banja Luka (Bosnia and Herzegovina)
- 10:00 – 10:15 POTENCIJALNE INTERACIJE IZMEĐU LEKOVA U TERAPIJI NA OTPUSTU KOD GERIJATRIJSKIH PACIJENATA
POTENTIAL DRUG-DRUG INTERACTION IN GERIATRIC PATIENTS AT DISCHARGE
Ivana Baralić
Kliničko-bolnički centar „Zvezdara“, Beograd (Srbija)
Zvezdara University Medical Center, Belgrade (Serbia)
- 10:15 – 10:30 Diskusija/Discussion

Sesija 3/Session 3**Od istraživanja do novih pristupa u lečenju autoimunskih bolesti****From research to novel strategies in therapy of autoimmune diseases**

Predsedavajući/Chairs: Gordana Leposavić, Mirjana Šefik-Bukilica

- 8:30 – 8:55 MIKROBIOTA CREVA, ZNAČAJ ZA ETIOPATOGENEZU I TERAPIJU AUTOIMUNSKIH BOLESTI
THE ROLE OF GUT MICROBIOTA IN ETIOPATHOGENESIS AND THERAPY OF AUTOIMMUNE DISEASES
Đorđe Miljković
Odeljenje za imunologiju, Institut za biološka istraživanja „Siniša Stanković“, Univerzitet u Beogradu (Srbija)
Department of Immunology, Institute for Biological Research “Sinisa Stankovic”, University of Belgrade (Serbia)
- 8:55 – 9:20 REGULATORNE T ČELIJE - NOVI PRISTUP U LEČENJU AUTOIMUNSKIH BOLESTI
T REGULATORY CELLS - NEW APPROACH IN THE TREATMENT OF AUTOIMMUNITY
Ivana Stojanović
Odeljenje za imunologiju, Institut za biološka istraživanja „Siniša Stanković“, Univerzitet u Beogradu (Srbija)
Department of Immunology, Institute for Biological Research “Sinisa Stankovic”, University of Belgrade (Serbia)
- 9:20 – 9:40 ADRENERGIČKI LEKOWI - KANDIDATI ZA NOVE NEKONVENCIONALNE
IMUNOMODULATORNE LEKOVE?
ADRENERGIC DRUGS - CANDIDATES AS NOVEL NON-CONVENTIONAL
IMMUNOMODULATORY DRUGS?
Gordana Leposavić
Katedra za fiziologiju, Univerzitet u Beogradu-Farmaceutski fakultet (Srbija)
Department of Physiology, University of Belgrade-Faculty of Pharmacy (Serbia)
- 9:40 – 10:00 SAVREMENA TERAPIJA MULTIPLE SKLEROZE - OD IMUNOMODULACIJE DO SELEKTIVNE
IMUNE REKONSTITUCIJE
CURRENT THERAPY OF MULTIPLE SCLEROSIS - FROM IMMUNOMODULATION TO
IMMUNE RECONSTITUTION
Dragana Obradović
Klinika za neurologiju, Vojnomedicinska akademija, Beograd (Serbia)
Department of Neurology, Military Medical Academy, Belgrade (Serbia)
- 10:00 – 10:20 SAVREMENI PRISTUP U LEČENJU REUMATOIDNOG ARTRITISA
ADVANCES IN THE TREATMENT OF RHEUMATOID ARTHRITIS
Mirjana Šefik-Bukilica
Institut za reumatologiju, Univerzitet u Beogradu-Medicinski fakultet (Srbija)
Institute of Rheumatology, University of Belgrade-Faculty of Medicine (Serbia)
- 10:20 – 10:30 Diskusija/Discussion

Sesija 4/Session 4**Maligne bolesti: egzogeni faktori i biomarkeri****Malignant diseases: exogenous factors and biomarkers**

Predsedavajući/Chairs: Slađana Šobajić, Svetlana Ignjatović

- 8:30 – 8:55 CARDIOPROTECTION DURING CANCER CHEMOTHERAPY WITH THE USE OF NATURAL ANTIOXIDANTS: REVIEW OF LITERATURE AND RESULTS OF OWN STUDIES
Agnieszka Bartoszek, Gdansk University of Technology (Poland)
- 8:55 – 9:15 VITAMIN D I RIZIK ZA NASTANAK MALIGNIH BOLESTI/VITAMIN D AND RISK FOR CANCER DEVELOPMENT
Aleksandra Zeljković
Katedra za medicinsku biohemiju, Univerzitet u Beogradu-Farmaceutski fakultet (Srbija)
Department of Medical Biochemistry, University of Belgrade-Faculty of Pharmacy (Serbia)
- 9:15 – 9:35 PRIMENA TUMORSKIH MARKERA U KLINIČKOJ PRAKSI I PERSONALIZOVANOJ MEDICINI
APPLICATION OF TUMOR MARKERS IN CLINICAL PRACTICE AND PERSONALIZED MEDICINE
Svetlana Ignjatović
Katedra za medicinsku biohemiju, Univerzitet u Beogradu-Farmaceutski fakultet i Centar za medicinsku biohemiju, Klinički centar Srbije (Srbija)
Department of Medical Biochemistry, University of Belgrade-Faculty of Pharmacy and Center for Medical Biochemistry, Clinical Centre of Serbia (Serbia)
- 9:35 – 9:55 ENERGETSKI BALANS I ULOGA ADIPOCITOKINA U PATOGENEZI MALIGNIH BOLESTI
ENERGY BALANCE AND ADIPOCYTOKINES IN CANCER PATHOGENESIS
Aleksandra Stefanović
Katedra za medicinsku biohemiju, Univerzitet u Beogradu-Farmaceutski fakultet (Srbija)
Department of Medical Biochemistry, University of Belgrade-Faculty of Pharmacy (Serbia)
- 9:55- 10:15 KADMIJUM KAO FAKTOR RIZIKA ZA RAZVOJ KARCINOMA PANKREASA: PODACI IZ
STUDIJE NA LJUDIMA, EKSPERIMENTALNIM ŽIVOTINJAMA I ĆELIJSKIM KULTURAMA
CADMIUM AS A RISK FACTOR FOR PANCREATIC CANCER DEVELOPMENT: HUMAN,
ANIMAL AND IN VITRO DATA
Aleksandra Buha Đorđević
Katedra za toksikologiju „Akademik Danilo Soldatović“, Univerzitet u Beogradu -
Farmaceutski fakultet (Srbija)
Department of Toxicology „Akademik Danilo Soldatović“, University of Belgrade-Faculty of
Pharmacy (Serbia)
- 10:20 – 10:30 Diskusija/Discussion

Sesija 5/Session 5**Otkrivanje i razvoj prirodnih lekovitih proizvoda****Drug discovery and development from natural products**

Predsedavajući/Chair: Nada Kovačević

- 15:00 – 15:25 OLIVE BIOACTIVE COMPOUNDS: CHEMISTRY AND BIOLOGY
Leandros Skaltsounis
Department of Pharmacognosy and Natural Product Chemistry, University of Athens - Faculty of Pharmacy (Greece)
- 15:25 – 15:45 HERBA CITRALNOG HEMOTIPA PANONSKOG TIMIJANA KAO POTENCIJALNO NOVA BILJNA LEKOVITA SIROVINA/THE HERB OF PANNONIAN THYME CITRAL CHEMOTYPE AS POTENTIALLY NEW HERBAL RAW MATERIAL WITH MEDICINAL PROPERTIES
Zoran Maksimović
Katedra za farmakognoziju, Univerzitet u Beogradu-Farmaceutski fakultet (Srbija)
Department of Pharmacognosy, University of Belgrade-Faculty of Pharmacy (Serbia)
- 15:45 – 16:05 PROCENA FARMAKOLOŠKE AKTIVNOSTI ODABRANIH VRSTA FAMILIJE ERICACEAE PHARMACOLOGICAL SCREENING OF SELECTED SPECIES FROM ERICACEAE FAMILY
Dragana Pavlović
Katedra za farmaciju, Univerzitet u Nišu-Medicinski fakultet (Srbija)
Department of Pharmacy, University of Niš-Faculty of Medicine (Serbia)
- 16:05 – 16:20 NOVIJE INFORMACIJE O LEKOVITOM POTENCIJALU VRSTA RODA HYPERICUM UPDATES ON THERAPEUTIC POTENTIAL OF HYPERICUM SPECIES
Nebojša Kladar
Katedra za farmaciju, Univerzitet u Novom Sadu-Medicinski fakultet (Srbija)
Department of Pharmacy, University of Novi Sad-Faculty of Medicine (Serbia)
- 16:20 - 16:35 EFEKTI METANOLNIH EKSTRAKATA DVE BILJNE VRSTE IZ FLORE SRBIJE NA ISHEMIJSKO-REPERFUZIONU POVREDU IZOLOVANOG SRCA PACOVA: UTICAJ OKSIDACIONOG STRESA EFFECTS OF OF METHANOL EXTRACTS OF TWO PLANT SPECIES FROM THE FLORA OF SERBIA ON ISCHEMIC/REPERFUSION INJURY OF ISOLATED RAT HEART: ROLE OF OXIDATIVE STRESS
Nevena Jeremić
Katedra za farmaciju, Univerzitet u Kragujevcu - Fakultet medicinskih nauka (Srbija)
Department of Pharmacy, University of Kragujevac - Faculty of Medical Sciences (Serbia)
- 16:35 - 16:50 OPTIMIZACIJA EKSTRAKCIJE PLODA ARONIJE, ARONIA MELANOCARPA (MICHX.) ELLIOTT, MIKROINKAPSULACIJA EKSTARKTA I ISPITIVANJE BIOLOŠKIH AKTIVNOSTI EKSTRAKTA OPTIMIZATION OF CHOKEBERRY EXTRACTION, ARONIA MELANOCARPA (MICHX.) ELLIOTT, EXTRACT MICROENCAPSULATION AND BIOLOGICAL ACTIVITIES
Nada Ćujić
Institut za proučavanje lekovitog bilja „Dr Josif Pančić“, Beograd (Srbija)
Institute for Medicinal Plant Research „Dr Josif Pančić“, Belgrade (Serbia)
- 16:50 – 17:00 Diskusija/Discussion

Sesija 6/Session 6**Efikasnost, bezbednost i zamenjivost generičkih lekova u terapiji – uloga regulatornih tela****Generic medicinal products efficacy, safety and interchangeability - the role of regulatory authorities**

Predsedavajući/Chairs: Branka Brzaković, Alfredo Garcia-Arieta

- 15:00 – 15:25 GENERIČKI LEKOVI OD PODNOŠENJA ZAHTEVA DO ODOBRENJA SAŽETKA
KARAKTERISTIKA LEKA
GENERIC MEDICINAL PRODUCTS FROM APPLICATION TO FINAL SUMMARY OF PRODUCT
CHARACTERISTICS
Branka Brzaković
Agencija za lekove i medicinska sredstva Srbije (Srbija)
Medicines and Medical Devices Agency of Serbia (Serbia)
- 15:25 – 15:55 BIOEQUIVALENCE REQUIREMENTS FOR LOCALLY ACTING DOSAGE FORMS
Alfredo Garcia-Arieta
Spanish Agency of Medicines and Medical Device (Spain)
- 15:55 – 16:20 POTVRDA TERAPIJSKE EKVIVALENTNOSTI ORALNIH INHALACIONIH LEKOVA -
REGULATORNI ASPEKTI
REGULATORY FRAMEWORK FOR DEMONSTRATION OF THERAPEUTIC EQUIVALENCE OF
ORALLY INHALED PRODUCTS
Zorica Pejčić
Agencija za lekove i medicinska sredstva Srbije (Srbija)
Medicines and Medical Devices Agency of Serbia (Serbia)
- 16:20 – 16:45 KADA (NI)JE MOGUĆA SUPSTITUCIJA GENERIČKIM LEKOM
WHEN GENERIC SUBSTITUTION IS (NOT) APPROPRIATE
Marija Jovanović
Katedra za farmakokinetiku i kliničku farmaciju, Univerzitet u Beogradu-Farmaceutski
fakultet (Srbija)
Department of Pharmacokinetics and Clinical Pharmacy, University of Belgrade-Faculty of
Pharmacy (Serbia)
- 16:45 – 17:00 Diskusija/Discussion

Sesija 7/Session 7**Od učionice i analitičkog znanja do trovanja psihoaktivnim supstancama: kratko putovanje kroz savremeno društvo****From classroom and analytical knowledge to poisoning with psychoactive substances: the short way around the contemporary society**

Predsedavajući/Chair: Mirjana Đukić, Slavica Vučinić

- 15:00 – 15:30 CANNABIS AND CANNABINOIDS: A CURRENT VIEW
Reiner Schmid
Clinical Department of Medical and Chemical Laboratory Diagnostics, Medical University of Vienna (Austria)
- 15:30 – 15:55 THE ANALYSIS OF PSYCHOACTIVE SUBSTANCES: CHALLENGES RELATED TO BIOLOGICAL SAMPLES AND ANALYTICAL TOOLS
ANALITIKA PSIHOAKTIVNIH SUPSTANCI: IZAZOVI POVEZANI SA BIOLOŠKIM UZORCIMA I ANALITIČKIM PRISTUPIMA
Goran Mitulović
Medical University of Vienna, Clinical Institute of Laboratory Medicine (Austria)
- 15:55 – 16:20 PREGLED SITUACIJE NA TRAŽIŠTU DROGA U SRBIJI I PREDOZIRANJA SUPSTANCAMA ZLOUPOTREBE LEČENIH U NACIONALNOM CENTRU ZA KONTROLU TROVANJA VMA
AN OVERVIEW OF THE DRUG MARKET AND SUBSTANCES OF ABUSE OVERDOSE TREATED IN THE NATIONAL POISON CONTROL CENTER MMA
Slavica Vučinić
Nacionalni centar za kontrolu trovanja, Vojnomedicinska akademija, Medicinski fakultet Univerzitet odbrane, Beograd (Srbija)
National Poison Control Centre, Military Medical Academy, Medical Faculty University of Defense, Belgrade (Serbia)
- 16:20 – 16:45 KURIKULARNE I EKSTRAKURIKULARNE AKIVNOSTI U DOPRINOSU RAZUMEVANJU ZLOUPOTREBE PSIHOAKTIVNIH SUPSTANCI
CURRICULAR AND EXTRA-CURRICULAR ACTIVITIES TO DEVELOP COMPREHENSION ON ABUSE OF PSYCHOACTIVE SUBSTANCES
Mirjana Đukić
Katedra za toksikologiju „Akademik Danilo Soldatović“, Univerzitet u Beogradu - Farmaceutski fakultet (Srbija)
Department of Toxicology „Akademik Danilo Soldatović“, University of Belgrade-Faculty of Pharmacy (Serbia)
- 16:45 – 17:00 Diskusija/Discussion

Sesija 8/Session 8**Novi dokazi uticaja zagađivača životne sredine na zdravlje ljudi****New evidences on the influence of environmental pollutants on human health**

Predsedavajući/Chairs: Vesna Matović, Emanuela Testai

- 15:00 – 15:30 THE EFFECTS OF NATURAL AND SYNTHETIC ENVIRONMENTAL POLLUTANTS ON HUMAN HEALTH: SOME CASE STUDIES
Emanuela Testai
National Institute for Health Environment and Health Dept. (Italy)
- 15:30 – 15:55 METIL-ŽIVA U NAŠEM OKRUŽENJU: KLJUČNE ČINJENICE ZA SIGURNU BUDUĆNOST
METHYLMERCURY IN OUR ENVIRONMENT: KEY FACTS FOR A SAFE FUTURE
Danijela Đukić-Ćosić
Katedra za toksikologiju „Akademik Danilo Soldatović“, Univerzitet u Beogradu - Farmaceutski fakultet (Srbija)
Department of Toxicology „Akademik Danilo Soldatović“, University of Belgrade-Faculty of Pharmacy (Serbia)
- 15:55 – 16:20 DOKAZI TOKSIČNOSTI USPORIVAČA GORENJA - POLIBROMOVANI DIFENILETRI
EVIDENCE OF FLAME RETARDANTS TOXICITY - POLYBROMINATED DIPHENYL ETHERS
Marijana Ćurčić
Katedra za toksikologiju „Akademik Danilo Soldatović“, Univerzitet u Beogradu - Farmaceutski fakultet (Srbija)
Department of Toxicology „Akademik Danilo Soldatović“, University of Belgrade-Faculty of Pharmacy (Serbia)
- 16:20 - 16:45 OPASNE HEMIKALIJE U PROIZVODIMA ŠIROKE POTROŠNJE I REGULATORNI ASPEKT KAO MEHANIZAM KONTROLE U EU I REPUBLICI SRBIJI
HAZARDOUS CHEMICALS IN ARTICLES FOR EVERYDAY USE AND REGULATORY ASPECT AS A CONTROL MECHANISM IN EU AND SERBIA
Jasminka Ranđelović
Alternativa za bezbednije hemikalije - ALHem, Beograd (Srbija)
Safer Chemicals Alternative - ALHem, Belgrade (Serbia)
- 16:45 - 17:00 Diskusija/Discussion

Sesija 9/Session 9**Materijali i tehnologije za lekove budućnosti****Materials and technologies for the medicines of tomorrow**

Predsedavajući/Chairs: Jelena Đuriš, Branka Grujić

- 8:30 – 9:00 PRIMENA 3D ŠTAMPE U FARMACIJI - IZAZOVI I PERSPEKTIVE
3D PRINTING FOR PHARMACEUTICAL APPLICATIONS – CHALLENGES AND PROSPECTS
Svetlana Ibrić
Katedra za farmaceutsku tehnologiju i kozmetologiju, Univerzitet u Beogradu -
Farmaceutski fakultet (Srbija)
Department of Pharmaceutical Technology and Cosmetology, University of Belgrade-
Faculty of Pharmacy (Serbia)
- 9:00 – 9:25 SAVREMENI PRISTUP ODABIRU FORMULACIJE I EKSCIPIJENASA
MODERN APPROACH TO FORMULATION AND EXCIPIENTS SELECTION
Ružica Kolaković
Janssen Pharmaceutica, Johnson & Johnson (Belgium)
- 9:25 – 9:50 ULOGA KLINIČKOG FARMACEUTA U RAZVOJU FORMULACIJA LEKOVA ZA SPROVOĐENJE
KLINIČKIH STUDIJA/CLINICAL PHARMACIST'S ROLE IN CLINICAL TRIALS
INVESTIGATIONAL DRUG DEVELOPMENT
Marija Tubić - Grozdanis
Univerzitetski klinički centar, Johan Gutenberg Univerzitet u Majncu (Nemačka)
University Medical Center, Johannes Gutenberg University Mainz (Germany)
- 9:50 – 10:15 INKAPSULACIJA ODABRANIH SUPERKRITIČNIH EKSTRAKATA LEKOVITOG BILJA U
LIPOSOME METODOM HOMOGENIZACIJE POD VISOKIM PRITISKOM
INCAPACULATION OF SELECTED MEDICINAL HERB'S SUPERCRITICAL EXTRACTS IN
LIPOSOMES USING THE HIGH PRESSURE HOMOGENIZATION METHOD
Ivana Arsić
Katedra za farmaciju, Univerzitet u Nišu - Medicinski fakultet (Srbija)
Department of Pharmacy, University of Niš - Faculty of Medicine (Serbia)
- 10:15 - 10:30 Diskusija/Discussion

Sesija 10/Session 10**Novi lekovi za psihijatrijske i neurološke bolesti: prepreke i nade
Novel drugs for psychiatric and neurological disorders: hurdles and hopes**

Predsedavajući/Chair: Miroslav Savić, Radica Stepanović-Petrović

- 8:30 – 8:55 ANTIEPILEPTICI U SVETLU NOVIH INDIKACIJA
ANTIEPILEPTICS IN LIGHT OF NEW INDICATIONS
Radica Stepanović Petrović
Katedra za farmakologiju, Univerzitet u Beogradu-Farmaceutski fakultet (Srbija)
Department of Pharmacology, University of Belgrade-Faculty of Pharmacy (Serbia)
- 8:55 – 9:20 BENZODIAZEPINES ARE ALL ALIKE - EXCEPT WHEN THE OPPOSITE COMES TRUE
Margot Ernst
Medical University of Vienna - Department of Molecular Neurosciences (Austria)
- 9:20 – 9:45 ALFA 1, 2, 3, 4, 5, 6 GABA A RECEPTORI: ŠTO VIŠE TO BOLJE KAO CILJ ZA NOVE LEKOVE?
ALPHA 1, 2, 3, 4, 5, 6 GABA A RECEPTORS: THE HIGHER THE BETTER AS A TARGET FOR
NOVEL MEDICINES?
Miroslav Savić
Katedra za farmakologiju, Univerzitet u Beogradu-Farmaceutski fakultet (Srbija)
Department of Pharmacology, University of Belgrade-Faculty of Pharmacy (Serbia)
- 9:45 – 10:10 KOMBINACIJE ANALGETIKA U SAVREMENOM TRETMANU BOLA
COMBINATIONS OF ANALGESICS IN THE CONTEMPORARY TREATMENT OF PAIN
Maja Tomić
Katedra za farmakologiju, Univerzitet u Beogradu-Farmaceutski fakultet (Srbija)
Department of Pharmacology, University of Belgrade-Faculty of Pharmacy (Serbia)
- 10:10 - 10:30 Diskusija/Discussion

Sesija 11/Session 11**Stručno osposobljavanje i profesionalni razvoj farmaceuta u 21 veku - izazovi za akademiju i praksu
Pharmacy workforce development in 21st century - challenges for academia and professional practice**

Predsedavajući/Chairs: Ljiljana Tasić, Martin Henman

- 8:30 – 8:55 IS EDUCATING PHARMACISTS TO BE COMPETENT ENOUGH FOR THE FUTURE OF THE PROFESSION?
Martin Henman
School of Pharmacy and Pharmaceutical Sciences, Trinity College, University of Dublin (Ireland)
- 8:55 – 9:15 STRUČNO OSPOSOBLJAVANJE I PROFESIONALNI RAZVOJ FARMACEUTA - AKADEMSKA PERSPEKTIVA
QUALIFICATION AND PROFESSIONAL DEVELOPMENT OF PHARMACIST - ACADEMIC PERSPECTIVE
Ljiljana Tasić
Katedra za socijanu farmaciju i farmaceutsko zakonodavstvo, Univerzitet u Beogradu – Farmaceutski fakultet (Srbija)
Department of Social Pharmacy and Pharmaceutical Legislation, University of Belgrade - Faculty of Pharmacy (Serbia)
- 9:15 – 9:35 STRUČNO OSPOSOBLJAVANJE I PROFESIONALNI RAZVOJ FARMACEUTA - PERSPEKTIVA APOTEKARSKE PRAKSE
QUALIFICATION AND PROFESSIONAL DEVELOPMENT OF PHARMACIST - PHARMACY PRACTICE PERSPECTIVE
Svetlana Stojkov
Univerzitet Privredna akademija u Novom Sadu - Farmaceutski fakultet Novi Sad, Apoteka Subotica (Srbija)
University Business Academy in Novi Sad - Faculty of Pharmacy Novi Sad, Pharmacy Subotica (Serbia)
- 9:35 – 9:55 WHY CLINICAL COMMUNICATION SKILLS REALLY MATTER?
SOME EXAMPLES OF EFFECTIVE TEACHING AND LEARNING METHODS
Afonso Miguel Cavaco
Department of Social Pharmacy, Faculty of Pharmacy, University of Lisbon (Portugal)
- 9:55 - 10:10 UNAPREĐENJE KOMPETENCIJA STUDENATA FARMACIJE
IMPROVING THE COMPETENCIES OF PHARMACY STUDENTS
Dragana Jocić
ZU BENU Apoteke, Beograd (Srbija)/BENU Pharmacy, Belgrade (Serbia)
- 10:10 - 10:20 B.Cell: INTERAKTIVNA EDUKACIJA I EDUKATIVNA INTERAKCIJA
B.Cell: INTERACTIVE EDUCATION & EDUCATIVE INTERACTION
Neda Trivić, Milica Puđa, Tamara Kovačević
Nacionalna asocijacija studenata farmacije – NAPSer (Srbija)
National Association of Pharmacy Students – NAPSer (Serbia)
- 10:20 - 10:30 Diskusija/Discussion

Sesija 12/Session 12**Donošenje odluka u zdravstvu - farmakoekonomska perspektiva****Health care decision making - pharmacoeconomic perspective**

Predsedavajući/Chairs: Tanja Novaković, Wije Oortwijn

- 8:30 – 9:00 VALUE FRAMEWORKS AND DECISION MAKING AROUND THE GLOBE
Wije Oortwijn
Radboud University Medical Centre (Radboudumc), Nijmegen (Netherlands)
- 9:00 – 9:20 VREDNOST INOVACIJE PRILIKOM DONOŠENJA ODLUKA U ZDRAVSTVU
THE VALUE OF INNOVATION IN HEALTH CARE DECISION MAKING
Tanja Novaković
ZEM Solutions, Beograd (Srbija)
- 9:20 – 9:40 ZAŠTO SISTEMATIČNI PREGLEDI LITERATURE?
WHY SISTEMATYC REVIEWS?
Mark Parker
ZEM Solutions, Belgrade (Serbia)
- 9:40 – 10:00 INHIBITORI KOTRANSPORTERA ZA NATRIJUM I GLUKOZU TIPA 2 KOD OBOLELIH OD
DIJABETES MELITUSA TIPA 2 I SRČANE INSUFICIJENCIJE: KLINČKI POGLED NA TERAPIJU
KOJA MOŽE DA SNIZI MORBIDITET I MORTALITET
SODIUM GLUCOSE CONTRANSPORTER-2 INHIBITORS IN TYPE-2 DIABETES AND HEART
FAILURE: THE CLINICAL STANDPOINT ON TREATMENT THAT CAN REDUCE MORBIDITY
AND MORTALITY
Marija Polovina
Klinika za kardiologiju Kliničkog centra Srbije, Univerzitet u Beogradu-Medicinski fakultet
(Srbija)
Department of Cardiology, Clinical Center of Serbia, University of Belgrade – Faculty of
Medicine (Serbia)
- 10:00 – 10:15 UTICAJ PRAVILNIKA KOJIM SE REGULIŠU MAKSIMALNE VELEPRODAJNE CIJENE LEKOVA
NA CIJENE LIJEKOVA U BOSNI I HERCEGOVINI
INFLUENCE OF THE RULEBOOK FOR REGULATING MAXIMUM WHOLESALE PRICES ON
MEDICINE COST IN BOSNIA AND HERCEGOVINA
Biljana Tubić
Agencija za lijekove i medicinska sredstva Bosne i Hercegovine (Bosna i Hercegovina)
Agency for Medicinal Products and Medical Devices of Bosnia and Herzegovina (Bosnia and
Herzegovina)
- 10:15 - 10:30 Diskusija/Discussion

Sesija 13/Session 13**Nova saznanja o metaboličkom sindromu, komorbiditetima i prevenciji
Metabolic syndrome, comorbidities and prevention: recent advances**

Predsedavajući/Chairs: Vesna Spasojević Kalimanovska, Jelena Vekić

- 15:00 – 15:30 NOVEL ANTI-DIABETIC AGENTS AND CARDIOVASCULAR RISK
Manfredi Rizzo
Biomedical Department of Internal Medicine and Medical Specialties, University of Palermo (Italy)
- 15:30 – 15:50 KONTINUIRANI SKOR ZA METABOLIČKI SINDROM U POPULACIJI DECE I ADOLESCENATA
CONTINUOUS METABOLIC SYNDROME SCORE FOR USE IN PEDIATRIC POPULATION
Rade Vuković
Institut za zdravstvenu zaštitu majke i deteta „Dr Vukan Čupić“, Beograd (Srbija)
Mother and Child Health Care Institute „Dr Vukan Čupić“, Belgrade (Serbia)
- 15:50 – 16:10 OPSTRUKTIVNA APNEJA U SNU I KARDIOMETABOLIČKI RIZIK
OBSTRUCTIVE SLEEP APNEA AND CARDIOMETABOLIC RISK
Jelena Vekić
Katedra za medicinsku biohemiju, Univerzitet u Beogradu-Farmaceutski fakultet (Srbija)
Department of Medical Biochemistry, University of Belgrade-Faculty of Pharmacy (Serbia)
- 16:10 – 16:30 GENETIČKA ISPITIVANJA U METABOLIČKOM SINDROMU
GENETIC TESTING FOR METABOLIC SYNDROME
Ana Ninić
Katedra za medicinsku biohemiju, Univerzitet u Beogradu-Farmaceutski fakultet (Srbija)
Department of Medical Biochemistry, University of Belgrade-Faculty of Pharmacy (Serbia)
- 16:30 - 16:50 SKOR DISLIPIDEMIJE, INFLAMACIJE I OKSIDATIVNOG STRESA U PROCENI
KARDIOVASKULARNOG RIZIKA
DYSLIPIDEMIA, INFLAMMATION AND OXIDATIVE STRESS SCORE IN CARDIOVASCULAR
RISK ESTIMATION
Jelena Kotur Stevuljević
Katedra za medicinsku biohemiju, Univerzitet u Beogradu-Farmaceutski fakultet (Srbija)
Department of Medical Biochemistry, University of Belgrade-Faculty of Pharmacy (Serbia)
- 16:50 - 17:00 Diskusija/Discussion

Sesija 14/Session 14**Farmaceutska zdravstvena zaštita: od dokaza do zdravstvene usluge****Pharmaceutical Care: from evidence to health care service**

Predsedavajući/Chairs: Branislava Miljković, Sandra Vezmar Kovačević

- 15:00 – 15:20 HRONIČNA TERAPIJA – OČEKIVANJA I ZABRINUTOST NAŠIH PACIJENTA
CHRONIC THERAPY – EXPECTATIONS AND CONCERNS OF OUR PATIENTS
Branislava Miljković
Katedra za farmakokinetiku i kliničku farmaciju, Univerzitet u Beogradu-Farmaceutski fakultet (Srbija)
Department of Pharmacokinetics and Clinical Pharmacy, University of Belgrade-Faculty of Pharmacy (Serbia)
- 15:20 – 15:50 FARMACEUTI U SRBIJI IDENTIFIKUJU TERAPIJSKE PROBLEME KOD STARIJIH PACIJENATA - KOJE, KAKO, KOLIKO?
PHARMACISTS IN SERBIA IDENTIFY DRUG-RELATED PROBLEMS IN ELDERLY PATIENTS - WHICH, HOW, HOW MANY?
Sandra Vezmar Kovačević
Katedra za farmakokinetiku i kliničku farmaciju, Univerzitet u Beogradu-Farmaceutski fakultet (Srbija)
Department of Pharmacokinetics and Clinical Pharmacy, University of Belgrade-Faculty of Pharmacy (Serbia)
- 15:50 – 16:20 PRIMENA KONCEPTA FARMACEUTSKE ZDRAVSTVENE ZAŠTITE KOD PACIJENATA SA ASTMOM I HOBP – MODEL PRIMARNE ZDRAVSTVENE ZAŠTITE
PHARMACEUTICAL CARE MODEL IN THE COMMUNITY PHARMACY SETTINGS – FOCUS ON ASTHMA AND COPD PATIENTS
Milena Kovačević
Katedra za farmakokinetiku i kliničku farmaciju, Univerzitet u Beogradu-Farmaceutski fakultet (Srbija)
Department of Pharmacokinetics and Clinical Pharmacy, University of Belgrade-Faculty of Pharmacy (Serbia)
- 16:20 – 16:40 STOPP/START KRITERIJUMI ZA OPTIMIZACIJU TERAPIJE U GERIJATRIJSKOJ POPULACIJI
STOPP/START CRITERIA FOR OPTIMIZATION OF PHARMACOTHERAPY IN ELDERLY
Aleksandra Catić-Đorđević
Katedra za farmaciju, Univerzitet u Nišu – Medicinski fakultet (Srbija)
Department of Pharmacy, University of Niš - Faculty of Medicine (Serbia)
- 16:40 - 17:00 Diskusija/Discussion

Sesija 15/Session 15**Koristi i rizici upotrebe dijetetskih suplemenata****Benefits and risks of food supplements consumption**

Predsedavajući/Chairs: Brižita Đorđević, Ivan Stanković.

- 15:00 – 15:25 REGULATIVA O DODACIMA ISHRANI
REGULATION ON FOOD SUPPLEMENTS
Ivan Stanković
Katedra za bromatologiju, Univerzitet u Beogradu-Farmaceutski fakultet (Srbija)
Department of Bromatology, University of Belgrade-Faculty of Pharmacy (Serbia)
- 15:25 – 15:50 KORISTI SUPLEMENTACIJE U PROMOCIJI ZDRAVLJA
DIETARY SUPPLEMENT IN HEALTH PROMOTION
Brižita Đorđević
Katedra za bromatologiju, Univerzitet u Beogradu-Farmaceutski fakultet (Srbija)
Department of Bromatology, University of Belgrade-Faculty of Pharmacy (Serbia)
- 15:50 – 16:15 ZDRAVSTVENI RIZICI UPOTREBE DIJETETSKIH SUPLEMENATA
DIETARY SUPPLEMENTS - HEALTH RISK
Zorica Bulat
Katedra za toksikologiju „Akademik Danilo Soldatović“, Univerzitet u Beogradu -
Farmaceutski fakultet (Srbija)
Department of Toxicology „Akademik Danilo Soldatović“, University of Belgrade-Faculty of
Pharmacy (Serbia)
- 16:15 – 16:40 ANALIZA DIJETETSKIH SUPLEMENATA KOJE KORISTE SPORTISTI U SRBIJI
ANALYSIS OF DIETARY SUPPLEMENTS USED BY SERBIAN ATHLETES
Nenad Dikić
Univerzitet Singidunum - Fakultet za fizičku kulturu i menadžment u sportu, Beograd
(Srbija)
Singidunum University - Faculty of Physical Education and Management in Sport (Serbia)
- 16:40 - 17:00 Diskusija/Discussion

Sesija 16/Session 16**Apotekarska praksa u službi javnog zdravlja: od receptariusa do odgovornog zdravstvenog profesionalca
Apothecary practice in service of public health: from receptarius to responsible health professional**

Predsedavajući/Chairs: Dušanka Krajnović, Adriana Elena Taerel

- 15:00 – 15:25 APOTHECARY PROFESSION AND PHARMACEUTICAL ACTIVITIES IN THE HEALTH CARE SERVICE AT THE END OF THE FIRST WORLD WAR
Adriana Elena Taerel
„Carol Davila“ University of Medicine and Pharmacy, Buchurest (Romania)
- 15:25 – 15:50 JAČANJE PROFESIONALIZMA U APOTEKARSKOJ PRAKSI: ČEMU NAS UČE APOTEKARSKE ZAKLETVE OD NAJSTARIJIH DO SAVREMENIH
REINFORCING PROFESSIONALISM IN APOTHECARY PRACTICE: WHAT COULD WE LEARN FROM THE APOTHECARIES' OATHS FROM THE PAST TO THE MOST CONTEMPARY
Dušanka Krajnović
Katedra za socijanu farmaciju i farmaceutsko zakonodavstvo, Univerzitet u Beogradu – Farmaceutski fakultet (Srbija)
Department of Social Pharmacy and Pharmaceutical Legislation, University of Belgrade - Faculty of Pharmacy (Serbia)
- 15:50 – 16:05 OD TRADICIONALNE MEDICINE DO RACIONALNE FITOTERAPIJE – 50 GODINA FARMACEUTSKE SLUŽBE U OKVIRU BILJNE APOTEKE INSTITUTA ZA PROUČAVANJE LEKOVITOG BILJA „DR JOSIF PANČIĆ“
FROM TRADITIONAL MEDICINE TO RATIONAL PHYTOTHERAPY - 50 YEARS OF PHARMACEUTICAL PRACTICE WITHIN THE HERBAL PHARMACY OF THE INSTITUTE FOR MEDICINAL PLANTS RESEARCH "DR JOSIF PANČIĆ"
Nebojša Menković
Institut za proučavanje lekovitog bilja „Dr Josif Pančić“, Beograd (Srbija)
Institute for Medicinal Plant Research „Dr Josif Pančić“, Belgrade (Serbia)
- 16:05 - 16:20 APOTEKAR I JAVNO-ZDRAVSTVENI PROSVETITELJ MR PH MILIVOJE MOLJAC: PEČAT U VREMENU
PHARMACIST AND PUBLIC HEALTH EDUCATOR MILIVOJE MOLJAC: SEAL IN TIME
Stevan Vukov
Apoteka „Sent Andreja“, Zrenjanin (Srbija)
Pharmacy "Sent Andreja" Zrenjanin (Serbia)
- 16:20 - 16:35 HOMEOPATHY 222 YEARS AFTER – THE HISTORICAL KNOWLEDGE AND VIEWS OF SAMUEL HAHNEMANN IN CONTEXT OF HIS WRITINGS
Łukasz Komsta
Medical University of Lublin (Poland)
- 16:35 - 16:50 KRATAK ISTORIJSKI PRIKAZ MAGISTRALNIH LEKOVA KOJI SE PRIMENJUJU KOD OPSTIPACIJE
SHORT HISTORICAL OVERVIEW OF *EXTEMPORANEOUSLY* COMPOUNDED *MEDICINES* FOR CONSTIPATION
Ilinka Vuković
Srpsko lekarsko društvo, Beograd (Srbija)
Serbian medical society, Belgrade (Serbia)
- 16:50 - 17:00 Diskusija/Discussion

Sesija 17/Session 17**Nove tehnologije, indikatori i kvalitet farmaceutskih zdravstvenih usluga****Emerging technologies, indicators and quality of pharmaceutical care services**

Predsedavajući/Chairs: Valentina Marinković, Mitja Kos

- 8:30 – 8:50 QUALITY INDICATORS OF PHARMACEUTICAL CARE SERVICES
INDIKATORI KVALITETA FARMACEUTSKIH ZDRAVSTVENIH USLUGA
Mitja Kos
Faculty of Pharmacy, University of Ljubljana (Slovenia)
Farmaceutski fakultet, Univerzitet u Ljubljani (Slovenija)
- 8:50 – 9:10 ANALIZA FARMACEUTSKIH USLUGA U EVROPI I SRBIJI – MODALITETI RAZVOJA U SVETLU
NOVIH TEHNOLOGIJA
ANALYSIS OF PHARMACEUTICAL SERVICES PROVIDED IN COMMUNITY PHARMACIES IN
EUROPE AND SERBIA - MODALITIES FOR FUTURE DEVELOPMENT IN THE LIGHT OF NEW
TECHNOLOGIES
Ivana Tadić
Katedra za socijanu farmaciju i farmaceutsko zakonodavstvo, Univerzitet u Beogradu –
Farmaceutski fakultet (Srbija)
Department of Social Pharmacy and Pharmaceutical Legislation, University of Belgrade -
Faculty of Pharmacy (Serbia)
- 9:10 – 9:30 UNAPREĐENJE ZDRAVSTVENE ZAŠTITE TRUDNICA I DOJILJA – ULOGA FARMACEUTA I
DOPRINOS FARMACEUTSKIH USLUGA
PREGNANT AND BREASTFEEDING WOMEN HEALTHCARE IMPROVEMENT - THE ROLE OF
PHARMACISTS
Marina Odalović
Katedra za socijanu farmaciju i farmaceutsko zakonodavstvo, Univerzitet u Beogradu –
Farmaceutski fakultet (Srbija)
Department of Social Pharmacy and Pharmaceutical Legislation, University of Belgrade -
Faculty of Pharmacy (Serbia)
- 9:30 – 9:50 KOLIKO KOŠTA FARMACEUTSKA USLUGA?
HOW MUCH DOES THE PHARMACEUTICAL SERVICE COST?
Dragana Lakić
Katedra za socijanu farmaciju i farmaceutsko zakonodavstvo, Univerzitet u Beogradu –
Farmaceutski fakultet (Srbija)
Department of Social Pharmacy and Pharmaceutical Legislation, University of Belgrade -
Faculty of Pharmacy (Serbia)
- 9:50 - 10:05 FALSIFIKOVANI LEKOVI-IZAZOVI REGULATIVE U SPROVOĐENJU I PROMOCIJI BEZBEDNE
UPOTREBE LEKOVA
FALSIFIED MEDICINES – REGULATORY CHALLENGES IN SAFE DRUG USE AND ITS
PROMOTION
Pavle Zelić
Agencija za lekove i medicinska sredstva Srbije (Srbija)
Medicines and Medical Devices Agency of Serbia (Serbia)
- 10:05 - 10:20 DEFEKT KVALITETA LEKA - REGULATORNI ZAHTEVI I SAVREMENI TRENDOVI
MEDICINE QUALITY DEFECT - REGULATORY REQUIREMENTS AND CURRENT TRENDS
Svjetlana Mihaljica
Agencija za lekove i medicinska sredstva Srbije (Srbija)
Medicines and Medical Devices Agency of Serbia (Serbia)
- 10:20 - 10:30 Diskusija/Discussion

Sesija 18/Session 18**Razvoj farmaceutskih oblika lekova prilagođenih potrebama pacijenata****Patient centric dosage form design**

Predsedavajući/Chairs: Sandra Cvijić, Andreas Zimmer

- 8:30 – 8:55 PATIENT CENTRIC DOSAGE FORM DESIGN
Andreas Zimmer
Institute of Pharmaceutical Sciences, Karl-Franzens-Universität Graz (Austria)
- 8:55 – 9:20 INCREASED PATIENT SAFETY BY READY-TO-USE/READY-TO-ADMINISTER PARENTERALS
PREPARED IN HOSPITAL PHARMACIES
Irene Krämer
University Medical Center, Johannes Gutenberg-University Mainz (Germany)
- 9:20 – 9:45 INKJET PRINTED DRUG DELIVERY SYSTEMS FOR PERSONALIZED MEDICINE
Erem Bilensoy
Faculty of Pharmacy, Hacettepe University, Ankara (Turkey)
- 9:45 – 10:10 FORMULACIJA FARMACEUTSKIH OBLIKA LEKOVA ZA PRIMENU U PEDIJATRIJSKOJ
POPULACIJI - ASPEKTI PRIHVATLJIVOST/ADHERENCA
FORMULATION OF PAEDIATRIC DOSAGE FORMS - ACCEPTABILITY ISSUES/COMPLIANCE
Jela Milić
Katedra za farmaceutsku tehnologiju i kozmetologiju, Univerzitet u Beogradu -
Farmaceutski fakultet (Srbija)
Department of Pharmaceutical Technology and Cosmetology, University of Belgrade-
Faculty of Pharmacy (Serbia)
- 10:10 - 10:30 Diskusija/Discussion

Sesija 19/Session 19**Antikancerski lekovi u eri precizne medicine****Anticancer drugs in the era of precision medicine**

Predsedavajući/Chair: Snežana Savić, Ivana Božović

- 8:30 – 9:00 CANCER IMMUNOTHERAPY: WHERE DID ITS PRECISION COME FROM AND WHERE WILL IT GO?
Farzin Farzaneh
King's College London - Department of Haematological Medicine (United Kingdom)
- 9:00 – 9:25 PRECIZNA MEDICINA U ONKOLOŠKOJ PRAKSI: PROCENA KORISTI I RIZIKA/ PRECISION MEDICINE IN ONCOLOGY PRACTICE: BENEFIT-RISK ASSESSMENT
Ivana Božović Spasojević
Institut za onkologiju i radiologiju Srbije, Nacionalni centar za istraživanje kancera (Srbija)
Institute for Oncology and Radiology of Serbia, National Cancer Research Centre (Serbia)
- 9:25 – 9:50 MOLECULAR PATHWAYS THAT OPERATE IN MLL-ASSOCIATED LEUKEMIA TO OVERCOME RESISTANCE TO ANTICANCER DRUGS
Boban Stanojević
Department of Haematological Medicine, Division of Cancer Studies, King's College London (United Kingdom) and Laboratory for Radiobiology and Molecular Genetics, "Vinča" Institute of Nuclear Sciences, University of Belgrade (Serbia)
- 9:50 – 10:15 PRECIZNE ANTIKANCERSKE TERAPIJE: KAKO FARMACEUTSKA TEHNOLOGIJA DAJE DOPRINOS?
PRECISE ANTI-CANCER THERAPIES: HOW DOES PHARMACEUTICAL TECHNOLOGY CONTRIBUTE TO THEM?
Snežana Savić
Katedra za farmaceutsku tehnologiju i kozmetologiju, Univerzitet u Beogradu - Farmaceutski fakultet (Srbija)
Department of Pharmaceutical Technology and Cosmetology, University of Belgrade-Faculty of Pharmacy (Serbia)
- 10:15 - 10:30 Diskusija/Discussion

Sesija 20/Session 20**Savremeni pristupi u analizi i kontroli lekova****Contemporary approaches in drug analysis and quality control**

Predsedavajući/Chairs: Anđelija Malenović, Milan Antonijević, Mira Zečević

- 8:30 - 8:55 CONTEMPORARY APPROACHES IN BIOLOGICAL DRUGS QUALITY CONTROL
SAVREMENI PRISTUPI U KONTROLI KVALITETA BIOLOŠKIH LEKOVA
Borut Štrukelj
Faculty of Pharmacy, University of Ljubljana (Slovenia)
Farmaceutski fakultet, Univerzitet u Ljubljani (Slovenija)
- 8:55 - 9:20 MICRO-PHOTOGRAMMETRY AS A NOVEL TOOL FOR CHARACTERISATION OF
DISSOLUTION BEHAVIOUR OF PHARMACEUTICAL DOSAGE FORMS
Milan Antonijević
Department of Pharmaceutical, Chemical and Environmental Sciences, University of
Greenwich (United Kingdom)
- 9:20 - 9:40 KONCEPTUALNI MODEL ZA UNAPREĐENJE SISTEMATSKE KONTROLE
CONCEPTUAL MODEL FOR THE IMPROVEMENT OF MARKET SURVEILLANCE PROCESS
Gordana Pejović
Agencija za lekove i medicinska sredstva Srbije i Fakultet organizacionih nauka, Univerzitet
u Beogradu (Srbija)
Medicines and Medical Devices Agency of Serbia/Faculty of Organisational Sciences,
University of Belgrade (Serbia)
- 9:40 - 10:00 ANALITIKA POLARNIH SUPSTANCI PRIMENOM METODE TEČNE HROMATOGRAFIJE
HIDROFILNIH INTERAKCIJA
HYDROPHILIC INTERACTION LIQUID CHROMATOGRAPHY (HILIC) HAS EMERGED IN
RECENT YEARS AS A VALUABLE ALTERNATIVE FOR REVERSED-PHASE LIQUID
CHROMATOGRAPHY (RP-LC) IN THE ANALYSIS OF POLAR COMPOUNDS
Biljana Jančić Stojanović
Katedra za analitiku lekova, Univerzitet u Beogradu-Farmaceutski fakultet (Srbija)
Department of Drug Analysis, University of Belgrade-Faculty of Pharmacy (Serbia)
- 10:00 - 10:20 MOGUĆNOSTI PRIMENE EKOLOŠKI PRIHVATLJIVIH HROMATOGRAFSKIH METODA U
KONTROLI LEKOVA
PROSPECTS OF ECOLOGICALLY ACCEPTABLE CHROMATOGRAPHIC METHODS IN DRUG
CONTROL
Ana Protić
Katedra za analitiku lekova, Univerzitet u Beogradu-Farmaceutski fakultet (Srbija)
Department of Drug Analysis, University of Belgrade-Faculty of Pharmacy (Serbia)
- 10:20 - 10:30 Diskusija/Discussion

Sesija 21/Session 21

Usmena saopštenja /Oral presentations

Predsedavajući/Chairs: Radmila Veličković-Radovanović, Sandra Vezmar Kovačević

- 13:30 - 13:45 SPECIFIČNOSTI FARMAKOVIGILANCE BIOTEHNOLOŠKIH LEKOVA
SPECIFICITIES OF PHARMAKOVIGILANCE OF BIOTECHNOLOGICAL MEDICINES
Milena Miljkovic
PrimeVigilance, Beograd (Srbija)/PrimeVigilance, Belgrade (Serbia)
- 13:45 - 14:00 ULOGA FARMAKOGENETIKE U PERSONALIZOVANOJ TERAPIJI KOD PACIJENATA SA
TRANSPLANTIRANIM BUBREGOM NA TAKROLIMUS-BAZIRANOJ IMUNOSUPRESIJI
THE ROLE OF PHARMAKOGENETICS IN PERSONALIZED THERAPY OF RENAL
TRANSPLANT RECIPIENTS ON TACROLIMUS-BASED IMMUNOSUPPRESSION
Nikola Stefanović
Katedra za farmaciju, Univerzitet u Nišu - Medicinski fakultet (Srbija)
Department of Pharmacy, University of Niš - Faculty of Medicine (Serbia)
- 14:00 - 14:15 ULOGA I ZNACAJ MITOHONDRIJALNIH MARKERA APOPTOZE U TERAPIJI KARCINOMA
KOLONA
THE ROLE AND SIGNIFICANCE OF MITOCHONDRIAL MARKERS OF APOPTOSIS IN COLON
CANCER TREATMENT
Ivana Damnjanović
Katedra za farmaciju, Univerzitet u Nišu - Medicinski fakultet (Srbija)
Department of Pharmacy, University of Niš - Faculty of Medicine (Serbia)
- 14:15 - 14:25 INTERAKCIJE ERLOTINIBA U TERAPIJI ONKOLOŠKIH BOLESNIKA NA KLINICI ZA PLUĆNE
BOLESTI
INTERACTIONS OF ERLOTINIB IN THE TREATMENT OF ONCOLOGIC PATIENTS AT THE
LUNG DISEASE CLINIC
Tijana Kovačević
Univerzitetski Klinički Centar Republike Srpske (Bosna i Hercegovina)
University Clinical Centre of the Republic of Srpska (Bosnia and Herzegovina)
- 14:25 - 14:35 POTENCIJALNE INTERAKCIJE LEKOVA KOD PACIJENATA SA HIPERTENZIJOM
POTENTIAL DRUG INTERACTIONS IN HYPERTENSIVE PATIENTS
Zorica Cvetković
Vojna apoteka "Slavija", Centralna apoteka, Beograd (Srbija)
Military Pharmacy "Slavija", Central Department for Pharmacy Service, Belgrade (Serbia)
- 14:35 - 14:45 POVRATAK U BUDUĆNOST: KAKO RACIONALIZOVATI BOLNIČKU POTROŠNJU
ANTIBIOTIKA?
BACK TO THE FUTURE: HOW TO OPTIMIZE HOSPITAL ANTIBIOTIC CONSUMPTION?
Aneta Perić
Vojnomedicinska akademija, Medicinski fakultet Vojnomedicinske akademije, Univerzitet
odbrane, Beograd (Srbija)
Department of Pharmacy, Military Medical Academy, Faculty of Medicine of the Military
Medical Academy, University of Defence (Serbia)
- 14:45 - 15:00 TROVANJA OLANZAPINOM U NACIONALNOM CENTRU ZA KONTROLU TROVANJA SRBIJE U
2017. GODINI
OLANZAPINE INTOXICATIONS IN NATIONAL POISON CONTROL CENTER SERBIA IN 2017
Snežana Đorđević
Vojnomedicinska akademija - Medicinski fakultet, Univerzitet Odbrane, Beograd (Srbija)
Medical Faculty Military Medical Academy, University of Defense, Belgrade (Serbia)

Sesija 22/Session 22

Usmena saopštenja /Oral presentations

Predsedavajući/Chairs: Silva Dobrić, Jelena Antić Stanković

- 13:30 - 13:45 EFIKASNOST OMEGA-3 MASNIH KISELINA U PREVENCIJI KARDIOVASKULARNIH BOLESTI: DOKAZI I PREPORUKE
EFFECTIVENESS OF OMEGA-3 FATTY ACIDS IN PREVENTION OF CARDIOVASCULAR DISEASES: EVIDENCE AND RECOMMENDATIONS
Silva Dobrić
Univerzitet odbrane - Medicinski fakultet Vojnomedicinske akademije, Institut za naučne informacije, Beograd (Srbija)
University of Defense - Faculty of Medicine of the Military Medical Academy, Institute for Scientific Information, Belgrade (Serbia)
- 13:45 - 14:00 KORISTI I RIZICI UPOTREBE DIJETETSKIH SUPLEMENATA
BENEFITS AND RISKS OF DIETARY SUPPLEMENTS USE
Davor Korčok
Abela Pharm d.o.o., Beograd (Srbija)/Abela Pharm d.o.o., Belgrade (Serbia)
- 14:00 - 14:15 DIJETETSKI SUPLEMEN TI SA VITAMINIMA I MINERALIMA NA TRŽIŠTU SRBIJE
VITAMIN AND MINERAL SUPPLEMENTS ON THE SERBIAN MARKET
Bojana Vidović
Katedra za bromatologiju, Univerzitet u Beogradu - Farmaceutski fakultet (Srbija)
Department of Bromatology, University of Belgrade - Faculty of Pharmacy (Serbia)
- 14:15 - 14:30 ISPITIVANJE BRZINE RASTVARANJA RESVERATROLA IZ DIJETETSKIH SUPLEMENATA
ANALYSIS OF RESVERATROL DISSOLUTION FROM DIETARY SUPPLEMENTS
Mira Mikulić
Katedra za farmaciju, Univerzitet u Novom Sadu - Medicinski fakultet (Srbija)
Department of Pharmacy, University of Novi Sad - Faculty of Medicine (Serbia)
- 14:30 - 14:45 ISPITIVANJE ANTIMIKROBNOG POTENCIJALA ETARSKOG ULJA CRVENOG ZDRAVCA (GERANIUM ROBERTIANUM)
ANTIMICROBIAL ACTIVITY OF HERB ROBERTS (GERANIUM ROBERTIANUM L.) HERB ESSENTIAL OIL
Jelena Antić Stanković
Katedra za mikrobiologiju i imunologiju, Univerzitet u Beogradu - Farmaceutski fakultet (Srbija)
Department of microbiology and immunology, University of Belgrade - Faculty of Pharmacy (Serbia)
- 14:45 - 15:00 EFFECT OF EXENATIDE LAR IN TYPE-2 DIABETIC PATIENTS WITH VS. WITHOUT ELEVATED ADIPO-INFLAMMATORY RISK SCORE AT BASELINE: AN 8-MONTH PROSPECTIVE INTERVENTION STUDY
Dragana Nikolić
University of Palermo (Italy)

Predsedavajući/Chair: Jelena Kotur-Stevuljević

- 13:30 - 13:40 POVEZANOST IZMEĐU OBRAZACA HOMEOSTAZE HOLESTEROLA I KONCENTRACIJA NE-HDL HOLESTEROLA KOD ZDRAVIH OSOBA I PACIJENATA SA ISHEMIJSKOM BOLEŠĆU SRCA KOJI NISU NA TERAPIJI STATINIMA/ASSOCIATION BETWEEN CHOLESTEROL HOMEOSTASIS PATTERNS AND NON-HDL CHOLESTEROL IN HEALTHY PEOPLE AND NON-STATIN TREATED CORONARY ARTERY DISEASE PATIENTS
Tamara Gojković
Katedra za medicinsku biohemiju, Univerzitet u Beogradu – Farmaceutski fakultet (Srbija)
Department of Medicinal Biochemistry, University of Belgrade - Faculty of Pharmacy (Serbia)
- 13:40 - 13:50 LONG TERM EFFECTS OF LIRAGLUTIDE ON GLYCO-METABOLIC PARAMETERS AND CIMT IN PATIENTS WITH TYPE-2 DIABETES: 5 YEARS PROSPECTIVE REAL-WORLD STUDY
Giuseppa Castellino
University of Palermo (Italy)
- 13:50 - 14:00 INTERAKCIJA REZISTINA I CAP-1 RECEPTORA SA HDL-HOLESTEROLOM KOD PACIJENATA SA KOLOREKTALNIM KANCEROM/INTERACTION OF RESISTIN AND CAP1 RECEPTOR WITH HDL-CHOLESTEROL IN COLORECTAL CANCER PATIENTS
Marija Mihajlović
Katedra za medicinsku biohemiju, Univerzitet u Beogradu – Farmaceutski fakultet (Srbija)
Department of Medicinal Biochemistry, University of Belgrade - Faculty of Pharmacy (Serbia)
- 14:00 - 14:10 POTENCIJALI RAZLOZI ZA SMANJENJE ANTIOKSIDATIVNE AKTIVNOSTI HDL ČESTICA KOD PACIJANATA NA HEMODIJALIZI/POTENTIAL REASONS FOR DECREASED ANTIOXIDATIVE ACTIVITY OF HDL PARTICLES IN HEMODIALYSIS PATIENTS
Milica Miljković
Katedra za medicinsku biohemiju, Univerzitet u Beogradu – Farmaceutski fakultet (Srbija)
Department of Medicinal Biochemistry, University of Belgrade - Faculty of Pharmacy (Serbia)
- 14:10 - 14:20 METABOLIČKI ZDRAVA GOJAZNOST I RIZIK ZA RAZVOJ KARDIOVASKULARNIH BOLESTI
METABOLICALLY HEALTHY OBESITY AND CARDIOVASCULAR DISEASE RISK
Sanja Vujačić
Katedra za medicinsku biohemiju, Univerzitet u Beogradu – Farmaceutski fakultet (Srbija)
Department of Medicinal Biochemistry, University of Belgrade - Faculty of Pharmacy (Serbia)
- 14:20 - 14:30 VALPROATNI MODEL NA PACOVIMA OTKRIVA POZITIVNU MODULACIJU ALFA5GABAA RECEPTORA KAO NOVO CILJNO MESTO ZA LEČENJE SPEKTRA AUTISTIČNOG POREMEĆAJA/THE VALPROATE RAT MODEL REVEALS POSITIVE MODULATION OF ALPHA5GABAA RECEPTORS AS A NOVEL TARGET FOR TREATMENT OF AUTISM SPECTRUM DISORDER
Anja Santrač
Katedra za farmakologiju, Univerzitet u Beogradu - Farmaceutski fakultet (Srbija)
Department of Pharmacology, University of Belgrade - Faculty of Pharmacy (Serbia)
- 14:30 - 14:40 DISULFIRAM – POTENCIJALNE TERAPIJSKE PRIMENE STAROG LEKA
DISULFIRAM – POTENTIAL THERAPEUTIC APPLICATIONS OF AN OLD DRUG
Ana Đurić
Katedra za toksikologiju „Akademik Danilo Soldatović“, Univerzitet u Beograd - Farmaceutski fakultet (Srbija)
Department of Toxicology “Akademik Danilo Spoldatović”, University of Belgrade - Faculty of Pharmacy (Serbia)
- 14:40 - 14:50 UTICAJ VINIFIKACIJE NA SADRŽAJ FENONIH KISELINA I ANTIOKSIDATIVNE OSOBINE VINA OD ARONIJE/VINIFICATION INFLUENCE ON PHENOLIC ACID CONTENT AND ANTIOXIDANT PROPERTIES OF BLACK CHOKEBERRY WINE
Uroš Čakar
Katedra za bromatologiju, Univerzitet u Beogradu - Farmaceutski fakultet (Srbija)
Department of Bromatology, University of Belgrade - Faculty of Pharmacy (Serbia)
- 14:50 - 15:00 Diskusija/Discussion

Predsedavajući/Chairs: Milica Atanacković Krstonošić, Milica Drobac, Bojan Marković

- 13:30 - 13:40 ISPITIVANJE RETENCIONOG PONAŠANJA ODABRANIH LIGANADA IMIDAZOLINSKIH RECEPTORA U REVERZNO-FAZNOJ I TEČNOJ HROMATOGRAFIJI HIDROFILNIH INTERAKCIJA
INVESTIGATION OF RETENTION BEHAVIOUR OF SELECTED IMIDAZOLINE RECEPTOR LIGANDS IN REVERSED-PHASE AND HYDROPHILIC INTERACTION LIQUID CHROMATOGRAPHY
Darija Obradović
Katedra za farmaceutsku hemiju, Univerzitet u Beogradu - Farmaceutski fakultet (Srbija)
Department of Pharmaceutical Chemistry, University of Belgrade - Faculty of Pharmacy (Serbia)
- 13:40 - 13:50 PRAĆENJE NIVOVA OLOPATADINA U HUMANIM SUZAMA HILIC-ESI/MS/MS METODOM
MONITORING OF OLOPATADINE LEVEL IN HUMAN TEARS BY HILIC-ESI/MS/MS METHOD
Jelena Maksić
Odeljenje za ispitivanje i kontrolu lekova, Služba za farmaceutsku delatnost, Vojnomedicinska akademija, Beograd (Srbija)
Department of Drug Control and Examination, Service for Pharmaceutical Activity, Military Medical Academy, Belgrade (Serbia)
- 13:50 - 14:00 PRIMENA HPLC METODE U ODREĐIVANJU KONSTANTI STABILNOSTI KOMPLEKSA B-CIKLODEKSTRINA SA ODABRANIM ANTIPSIHOTICIMA
APPLICATION OF HPLC METHOD IN DETERMINING THE COMPLEX STABILITY CONSTANTS BETWEEN B-CYCLODEXTRIN AND SELECTED ANTIPSYCHOTICS
Nevena Maljurić
Katedra za analitiku lekova, Univerzitet u Beogradu-Farmaceutski fakultet (Srbija)
Department of Drug Analysis, University of Belgrade-Faculty of Pharmacy (Serbia)
- 14:00 - 14:10 KVANTIFIKOVANJE VEZE STRUKTURE ARIPIPAZOLA I SRODNIH NEČISTOĆA SA GENERISANIM ESI ODGOVOROM PRIMENOM METODA MAŠINSKOG UČENJA
QUANTITATIVE STRUCTURE – PROPERTY RELATIONSHIP MODELING OF ESI RESPONSE OF ARIPIPAZOLE AND ITS IMPURITIES USING MACHINE LEARNING METHODS
Jovana Krmar
Katedra za analitiku lekova, Univerzitet u Beogradu-Farmaceutski fakultet (Srbija)
Department of Drug Analysis, University of Belgrade-Faculty of Pharmacy (Serbia)
- 14:10 - 14:20 SIMULACIJE MOLEKULSKE DINAMIKE I VIRTUAL SCREENING STUDIJA INHIBITORA SIRTUINA 2
MOLECULAR DYNAMICS-BASED VIRTUAL SCREENING OF SIRTUIN 2 INHIBITORS
Nemanja Đoković
Katedra za Farmaceutsku hemiju, Univerzitet u Beogradu - Farmaceutski fakultet (Srbija)
Department of Pharmaceutical Chemistry, University of Belgrade - Faculty of Pharmacy (Serbia)
- 14:20 - 14:30 ISPITIVANJE FIZIČKO-HEMIJSKIH SVOJSTAVA SMEŠA POLIMERA I POVRŠINSKI AKTIVNIH MATERIJA KAO POTENCIJALNIH NOSAČA LEKOVA
PHYSICO-CHEMICAL EVALUATION OF POLYMER-SURFACTANT MIXTURES AS POTENTIAL DRUG DELIVERY SYSTEMS
Maja Milanović
Katedra za farmaciju, Univerzitet u Novom Sadu - Medicinski fakultet (Srbija)
Department of Pharmacy, University of Novi Sad - Faculty of Medicine (Serbia)
- 14:30 - 14:40 ACE I α -GLUKOZIDAZNA INHIBITorna AKTIVNOST METANOLNOG EKSTRAKTA ALCHEMILLA VIRIDIFLORA ROTHM. (ROSACEAE)
ACE AND α -GLUCOSIDASE INHIBITORY ACTIVITY OF METHANOL EXTRACT OF ALCHEMILLA VIRIDIFLORA ROTHM. (ROSACEAE)
Jelena Radović
Katedra za farmakognoziju, Univerzitet u Beogradu-Farmaceutski fakultet (Srbija)
Department of Pharmacognosy, University of Belgrade-Faculty of Pharmacy (Serbia)
- 14:40 - 14:50 PROCENA BEZBEDNOSNOG PROFILA ETARSKIH ULJA TAKSONA RODA HERACLEUM L. (APIACEAE) U ODNOSU NA UTVRĐENI SADRŽAJ FURANOKUMARINA
EVALUATION OF SAFETY PROFILE OF THE ESSENTIAL OILS OF HERACLEUM L. TAXA (APIACEAE) RELATED TO DETERMINED FURANOCOUMARIN CONTENT
Ljuboš Ušjak
Katedra za farmakognoziju, Univerzitet u Beogradu - Farmaceutski fakultet (Srbija)
Department of Pharmacognosy, University of Belgrade - Faculty of Pharmacy (Serbia)

Subota 13.10./Saturday, 13.10.

13:30 – 15:00

Sesija 25/Session 25

Mladi istraživači 3/Young researchers 3

Predsedavajući/Chairs: Katarina Vučićević, Bojan Čalija

- 13:30 - 13:40 ISPITIVANJE POGODNOSTI GRANULATA OBLOŽENOG TOPLJENJEM ZA KOMPRIMOVANJE U TABLETE DEFINISANE DEBLJINE
ASSESSING THE ABILITY OF HOT MELT COATED GRANULES TO PRODUCE TABLETS OF CONTROLLED THICKNESS
Ana Milanović
Agencija za lekove i medicinska sredstva Srbije i Katedra za farmaceutsku tehnologiju i kozmetologiju, Univerzitet u Beogradu - Farmaceutski fakultet (Srbija)
Medicines and Medical Devices Agency of Serbia and Department of Pharmaceutical Technology and Cosmetology, University of Belgrade - Faculty of Pharmacy (Serbia)
- 13:40 - 13:50 MEHANIČKE KARAKTERISTIKE I RASPADLJIVOST ORALNO-DISPERZIBILNIH TABLETA: POROZITET KAO KRITIČNO SVOJSTVO KVALITETA
MECHANICAL AND DISINTEGRATION PROPERTIES OF ORALLY DISINTEGRATING TABLETS: POROSITY AS CRITICAL QUALITY PARAMETER
Milica Drašković
Katedra za farmaceutsku tehnologiju i kozmetologiju, Univerzitet u Beogradu - Farmaceutski fakultet (Srbija)
Department of Pharmaceutical Technology and Cosmetology, University of Belgrade - Faculty of Pharmacy (Serbia)
- 13:50 - 14:00 SUPERKRITIČNA IMPREGNACIJA TABLETA MIKROKRISTALNE CELULOZE IBUPROFENOM
SUPERCRITICAL IMPREGNATION OF MICROCRYSTALLINE CELLULOSE TABLETS WITH IBUPROFEN
Jovana Potpara
Katedra za farmaceutsku tehnologiju i kozmetologiju, Univerzitet u Beogradu - Farmaceutski fakultet (Srbija)
Department of Pharmaceutical Technology and Cosmetology, University of Belgrade - Faculty of Pharmacy (Serbia)
- 14:00 - 14:10 UTICAJ SADRŽAJA LEKA NA DINAMIKU MEĐUPOVRŠINSKOG SLOJA NISKOENERGETSKIH NANOEMULZIJA – STUDIJA SA KURKUMINOM
DRUG LOADING INFLUENCE ON THE INTERFACIAL MEMBRANE DYNAMICS OF THE LOW-ENERGY NANOEMULSIONS -A CURCUMIN CASE STUDY
Ines Nikolić
Katedra za farmaceutsku tehnologiju i kozmetologiju, Univerzitet u Beogradu - Farmaceutski fakultet (Srbija)
Department of Pharmaceutical Technology and Cosmetology, University of Belgrade - Faculty of Pharmacy (Serbia)
- 14:10 - 14:20 BOKOMPATIBILNE NANOEMULZIJE ZA ISPORUKU ACEKLOFENAKA U/KROZ KOŽU PRIMENOM HEMIJSKIH POJAČIVAČA PENETRACIJE I ČVRSTIH MIKROIGALA
BIOCOMPATIBLE NANOEMULSIONS FOR ACECLOFENAC DELIVERY INTO THROUGH THE SKIN USING CHEMICAL PENETRATION ENHANCERS AND SOLID MICRONEEDLES
Tanja Ilić
Katedra za farmaceutsku tehnologiju i kozmetologiju, Univerzitet u Beogradu - Farmaceutski fakultet (Srbija)
Department of Pharmaceutical Technology and Cosmetology, University of Belgrade - Faculty of Pharmacy (Serbia)
- 14:20 - 14:30 ISPITIVANJE VARIJABILNOSTI U KONCENTRACIJAMA METOTREKSATA IZMEĐU CIKLUSA TERAPIJE
INVESTIGATION OF VARIABILITY IN METHOTREXATE CONCENTRATIONS BETWEEN THERAPY CYCLES
Biljana Škorić
Katedra za farmakokinetiku i kliničku farmaciju, Univerzitet u Beogradu - Farmaceutski fakultet (Srbija)
Department of Pharmacokinetics and Clinical Pharmacy, University of Belgrade - Faculty of Pharmacy (Serbia)

- 14:30 - 14:40 OPTIMIZACIJA PROTOKOLA ZA SAKUPLJANJE UZORAKA KRVI ZA ISPITIVANJE FARMAKOKINETIKE ZONISAMIDA KOD PEDIJATRIJSKIH PACIJENATA
OPTIMIZATION OF THE BLOOD SAMPLING PROTOCOL FOR THE ZONISAMIDE PHARMACOKINETIC STUDY IN PEDIATRIC PATIENTS
Maša Roganović
Katedra za farmakokinetiku i kliničku farmaciju, Univerzitet u Beogradu - Farmaceutski fakultet (Srbija)
Department of Pharmacokinetics and Clinical Pharmacy, University of Belgrade - Faculty of Pharmacy (Serbia)
- 14:40 - 14:50 ISPITIVANJE UTICAJA FUNKCIONALNOG VOLUMENA ŠTITASTE ŽLIJEZDE NA VJEROVATNOĆU ISHODA TERAPIJE 131I KOD PACIJENATA SA BENIGNIM OBOLJENJIMA ŠTITASTE ŽLIJEZDE
INVESTIGATION OF THE INFLUENCE OF FUNCTIONAL THYROID VOLUME ON THE PROBABILITY OF 131I THERAPY OUTCOME IN PATIENTS WITH BENIGN THYROID DISEASE
Valentina Topić Vučenović
Odsjek za farmaciju, Univerzitet u Banjoj Luci - Medicinski fakultet (Bosna i Hercegovina)
Department of Pharmacy, University of Banja Luka - Faculty of Medicine (Bosnia and Herzegovina)
- 14:50 - 15:00 Diskusija/Discussion

Napomena: *U slučaju radova koji imaju više autora, u programu je navedeno samo ime autora koji izlaže rad.*

Note: *For contributions with multiple authors, only the name of the presenting author has been stated in the program.*

Program poster sesija
Poster Sessions

Poster sesija 1/Poster session 1**Farmaceutska hemija i analitika lekova/Pharmaceutical Chemistry and Drug Analysis****FHA-P1**

USAGE OF ANTHOCYANES FOR AUTHENTICATION OF ALIMENTARY PRODUCTS AND ITS DRAWBACKS

Eliza Łata, Agnieszka Fulczyk, Teresa Kowalska, Mieczysław Sajewicz

Institute of Chemistry, University of Silesia, Katowice (Poland)

FHA-P2

RAČUNARSKI PROGRAMI ZA REZOLUCIONI PARAMETAR U MONOGRAFIJI EVROPSKE FARMAKOPEJE ZA METODU DERIVATIVNE SPEKTROFOTOMETRIJE

COMPUTER PROGRAMS FOR THE RESOLUTION PARAMETER IN THE EUROPEAN PHARMACOPEIA MONOGRAPH OF DERIVATIVE SPECTROPHOTOMETRY

Ana Homšek¹, Bojan Marković², Sote Vladimirov², Katarina Karljicković Rajić¹¹Katedra za analitičku hemiju, Univerzitet u Beogradu - Farmaceutski fakultet, ²Katedra za farmaceutsku hemiju, Univerzitet u Beogradu - Farmaceutski fakultet (Srbija)¹Department of Analytical Chemistry, University of Belgrade - Faculty of Pharmacy, ²Department of Pharmaceutical Chemistry, University of Belgrade - Faculty of Pharmacy (Serbia)**FHA-P3**

MEDICINSKA HEMIJA INHIBITORA HISTON DEACTILAZE 6 – IN SILICO PRISTUP DIZAJNU LEKOVA

MEDICINAL CHEMISTRY OF HISTONE DEACETYLASE 6 INHIBITORS – IN SILICO DRUG DESIGN APPROACHES

Dušan Ružić, Katarina Nikolić, Danica Agbaba

Katedra za farmaceutsku hemiju, Univerzitet u Beogradu - Farmaceutski fakultet (Srbija)

Department of Pharmaceutical Chemistry, University of Belgrade - Faculty of Pharmacy (Serbia)

FHA-P4

UTICAJ OPERATIVNIH USLOVA I METODA EKSTRAKCIJE NA ANTIOKSIDANTIVNU AKTIVNOST SMILJA (HELICHRYSUM ITALICUM (ROTH) G. DON FIL.)

INFLUENCE OF OPERATIONAL CONDITIONS AND EXTRACTION METHODS ON ANTIOXIDANT ACTIVITY OF IMMORTELLE EXTRACTS (HELICHRYSUM ITALICUM (ROTH) G. DON FIL.)

Marina Kalić¹, Filip Balaž¹, Branislava Teofilović¹, Zorica Mrkonjić¹, Tijana Grebić², Aleksandra Jovanović Galović¹, Srđan Stojanović³¹Univerzitet Privredna akademija u Novom Sadu - Farmaceutski fakultet Novi Sad (Srbija), ²Ljekarna Joukhadar (Hrvatska), ³Internacionalni centar za profesionalne studije (Srbija)¹University Business Academy in Novi Sad - Faculty of Pharmacy Novi Sad (Serbia), ²Pharmacy Joukhadar (Croatia),³International Center for Professional Studies (Serbia)**FHA-P5**

CHEMOMETRIC EVALUATION OF SOLVENT ELUTION STRENGTH IN REVERSED-PHASE TLC ON RP2 AND RP8 PLATES USING SELECTED DRUGS AND MODEL COMPOUNDS

Łukasz Komsta, Sebastian Gadowski, Joanna Wróbel, Karolina Skrzypiec

Department of Medicinal Chemistry, Medical University of Lublin (Poland)

FHA-P6

PHOTOSTABILITY STUDY OF AGOMELATINE BY UHPLC-DAD/ESI-Q-TOF

Jakub Trawiński, Robert Skibiński

Department of Medicinal Chemistry, Medical University of Lublin (Poland)

FHA-P7

COLD LABELED TRASTUZUMAB-P-SCN-BN-DTPA AND TRASTUZUMAB-P-SCN-BN-1B4M-DTPA CONJUGATES- PREPARATION AND SPECTROSCOPIC ANALYSIS

Marija Sterjova¹, Predrag Džodić², Petre Makreski³, Emilija Janevik-Ivanovska⁴¹University 'Goce Delčev' - Faculty of Medical Sciences, ²Department of Pharmacy, University of Niš - Faculty of Medicine (Serbia), ³Institute of Chemistry, Ss. Cyril and Methodius University - Faculty of Natural Sciences and Mathematics, ⁴University 'Goce Delčev' - Faculty of Medical Sciences (Macedonia)

FHA-P8

PRIMENA PAMPA TESTA U PROCENI PERMEABILNOSTI I RETENCIJE U KOŽI DERIVATA KORTIENSKE KISELINE METILPREDNIZOLONA KAO POTENCIJALNIH SOFT GLUKOKORTIKOIDA
THE USE OF PAMPA FOR SKIN PERMEABILITY AND RETENTION EVALUATION OF METILPREDNISOLONE – DERIVED CORTIENIC ACID DERIVATIVES AS POTENTIAL SOFT GLUCOCORTICIDS

Jelena Bošković, Jelena Marković, Vladimir Dobričić, Olivera Čudina

Katedra za farmaceutsku hemiju, Univerzitet u Beogradu – Farmaceutski fakultet (Srbija)

Department of Pharmaceutical Chemistry, University of Belgrade - Faculty of Pharmacy (Serbia)

FHA-P9

KOMJUTERSKI DIZAJN AGONISTA I ANTOGNISTA 5-HT_{2A} RECEPTORA
COMBINED LIGAND AND STRUCTURE-BASED APPROACH IN SEARCH OF 5-HT_{2A} RECEPTOR AGONISTS AND ANTAGONISTS

Milica Radan, Mirjana Antonijević, Teodora Đikić, Katarina Nikolić, Danica Agbaba

Katedra za farmaceutsku hemiju, Univerzitet u Beogradu - Farmaceutski fakultet (Srbija)

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FHA-P10

ISPITIVANJE CITOTOKSIČNE AKTIVNOSTI AMINOKISELINSKIH ESTARA VITAMINA E NA ČELIJAMA TUMORA DOJKE I PLUĆA

CYTOTOXIC ACTIVITY OF AMINO ACID ESTERS OF VITAMIN E AGAINST BREAST AND LUNG CANCER CELL LINES

Žarko Gagić¹, Tatjana Srdić-Rajić², Katarina Nikolić³, Danica Agbaba³

¹Katedra za farmaceutsku hemiju, Univerzitet u Banjoj Luci - Medicinski fakultet (Bosna i Hercegovina), ²Institut za onkologiju i radiologiju Srbije - Odsek za eksperimentalnu onkologiju, ³Katedra za farmaceutsku hemiju, Univerzitet u Beogradu – Farmaceutski fakultet (Srbija)

¹Department of Pharmaceutical Chemistry, University of Banja Luka - Faculty of Medicine (Bosnia and Herzegovina),

²Department of Experimental Oncology, Institute for Oncology and Radiology of Serbia, ³Department of Pharmaceutical Chemistry, University of Belgrade – Faculty of Pharmacy (Serbia)

FHA-P11

OPTIMIZACIJA HPLC METODE ZA ODREĐIVANJE METILPARABENA I PROPILPARABENA IZ HIDROGELA
OPTIMIZATION OF THE HPLC METHOD FOR THE DETERMINATION OF METHYLPARABEN AND PROPYLPARABEN IN HYDROGELS

Miljan Jeremić, Slavica Sunarić

Katedra za farmaciju, Univerzitet u Nišu - Medicinski fakultet (Srbija)

Department of Pharmacy, University of Niš - Faculty of Medicine (Serbia)

FHA-P12

RAZVOJ HPLC METODE ZA ODREĐIVANJE SADRŽAJA NEORGANSKIH NITRATA U IZOSORBID-MONONITRAT
TABLETAMA PRIMENOM AQBD PRISTUPA
DEVELOPMENT OF HPLC METHOD FOR THE DETERMINATION OF INORGANIC NITRATE IMPURITY IN ISOSORBIDE-MONONITRATE TABLETS BY AQBD APPROACH

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FHA-P13

MICELIZACIJA BINARNIH SMEŠA ŽUČNIH SOLI NATRIJUM-DEOKSIHOLATA I NATRIJUM-HIODEOKSIHOLATA
MICELLIZATION OF THE BINARY MIXTURES OF BILIARY SALTS SODIUM-DEOXYCHOLATE AND SODIUM-HYODEOXYCHOLATE

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FHA-P14

ISPITIVANJE USLOVA ZA ENANTIOSEPARACIJU MOKSIFLOKSACINA I POTENCIJALNE HIRALNE NEČISTOĆE (R,R)-IZOMERA
INVESTIGATION OF CONDITIONS FOR ENANTIOSEPARATION OF MOXIFLOXACIN AND ITS POTENTIAL CHIRAL IMPURITY (R,R)-ISOMER

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FHA-P15

ISPITIVANJE RETENCIONIH MEHANIZAMA AMLODIPIN BESILATA, BISOPROLOL FUMARATA I NJIHOVIH NEČISTOĆA UPOTREBOM TRI RAZLIČITE HILIC KOLONE

INVESTIGATION OF THE RETENTION MECHANISMS OF AMLODIPINE BESYLATE, BISOPROLOL FUMARATE AND THEIR IMPURITIES ON THREE DIFFERENT HILIC COLUMNS

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FHA-P16

QbD PRISTUP U RAZVOJU I VALIDACIJI HILIC METODE ZA ANALIZU AMITRIPTILIN HIDROHLORIDA I NJEGOVIH NEČISTOĆA

QbD ORIENTED DEVELOPMENT AND VALIDATION OF THE HILIC METHOD FOR THE ANALYSIS OF AMITRIPTYLINE HYDROCHLORIDE AND ITS IMPURITIES

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FHA-P17

ODREĐIVANJE TELMISARTANA I NJEGOVIH NEČISTOĆA U TABLETAMA RP-HPLC METODOM S GRADIJENTNIM ELUIRANJEM

DETERMINATION OF TELMISARTAN AND ITS IMPURITIES IN TABLETS BY RP-HPLC METHOD WITH GRADIENT ELUTION

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FHA-P18

KARAKTERIZACIJA BIOMOLEKULA SA ANTIBIOTIČKIM DEJSTVOM IZ ENDOFITA PHOMOPSIS SPECIES

CHARACTERIZATION OF BIOMOLECULES WITH ANTIBIOTIC ACTIVITY FROM ENDOPHYTE PHOMOPSIS SPECIES

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FHA-P19

A DESIRABILITY BASED MULTIOBJECTIVE APPROACH FOR MODELING, PREDICTING AND OPTIMIZATION OF EXPERIMENTAL CONDITION FOR FORCED DEGRADATION OF ROSUVASTATIN

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FHA-P20

DOE APPROACH FOR OPTIMIZATION OF A GENERIC HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY METHOD FOR DETERMINATION OF UNDECLARED COMMON COUGH AND COLD INGREDIENTS IN NATURAL PRODUCTS

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FHA-P21

PRIMENA METODA MULTIVARIJANTNIH ANALIZA GLAVNIH KOMPONENTI I HIJERARHIJSKOG GRUPISANJA U ISPITIVANJU RAZDVAJANJA JEDINJENJA ZIPRASIDONA TEČNOM HROMATOGRAFIJOM
MODELING OF LIQUID CHROMATOGRAPHY SEPARATION OF ZIPRASIDONE COMPOUNDS USING MULTIVARIATE METHODS OF PRINCIPAL COMPONENT AND HIERARCHICAL CLUSTERING ANALYSIS

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FHA-P22

ELEKTROHEMIJSKA KARAKTERIZACIJA REDOKS PROCESA BRIMONIDINA I VARENIKLINA
ELECTROCHEMICAL CHARACTERISATION OF BRIMONIDINE AND VARENICLINE REDOX PROCESSES

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FHA-P23

ODREĐIVANJE SADRŽAJA EFEDRIN-HIDROHLORIDA U FARMACEUTSKIM PREPARATIMA PRIMENOM RP HPLC METODE
DEVELOPMENT AND VALIDATION OF RP HPLC METHOD FOR DETERMINATION OF EPHEDRINE HYDROCHLORIDE IN PHARMACEUTICAL DOSAGE FORM

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FHA-P24

ODREĐIVANJE SADRŽAJA PARTENOLIDA U FARMACEUTSKIM PREPARATIMA PRIMENOM RP HPLC METODE
DEVELOPMENT AND VALIDATION OF RP HPLC METHOD FOR DETERMINATION OF PARTENOLIDE IN PHARMACEUTICAL DOSAGE FORM

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FHA-P25

EQUIVALENCE TESTS AS A NEW STATISTICAL APPROACH IN ANALYTICAL METHOD TRANSFERS

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FHA-P26

ODREĐIVANJE SADRŽAJA KOFEINA U KOZMETIČKIM PREPARATIMA ZA KOSU PRIMENOM EKSTRAKCIJE NA ČVRSTOJ FAZI I HPLC METODE
ASSESSMENT OF CAFFEINE CONTENT IN HAIR CARE PRODUCTS BY SOLID PHASE EXTRACTION AND HPLC METHOD

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FHA-P27

VALIDACIJA HPLC-UV METODE ZA ODREĐIVANJE MOKSIFLOKSACINA I CIPROFLOKSACINA U PERITONEALNOJ TEČNOSTI KOD PACIJENATA NA PERITONEALNOJ DIJALIZI

VALIDATION OF HPLC-UV METHOD FOR DETERMINATION OF MOXIFLOXACIN AND CIPROFLOXACIN IN PERITONEAL FLUID OF PATIENTS ON PERITONEAL DIALYSIS

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FHA-P28

UTICAJ MICELA RAZLIČITOG NAELEKTRISANJA KAO SIMULIRAJUĆIH SISTEMA BIOMEMBRANA NA JONIZACIJU RUPATADINA

THE EFFECTS OF DIFFERENTLY CHARGED MICELLES AS BIOMEMBRANE MIMETIC SYSTEMS ON THE IONIZATION OF RUPATADINE

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TOK-P1

PROCENA TOKSIKOLOŠKE BEZBEDNOSTI ANALIZIRANIH DEČIJIH IGRAČAKA NA TRŽIŠTU SRBIJE
TOXICOLOGICAL SAFETY ASSESSMENT OF ANALYZED TOYS ON SERBIAN MARKET

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TOK-P2

PRIMENA PROAST SOFTVERA U PROCENI REAKTIVACIONOG POTENCIJALA NOVOSINTETISANIH ANTIDOTA K203 I K027 KOD AKUTNOG TROVANJA DIHLORVOSOM
REACTIVATING POTENCY EVALUATION OF NEWLY SYNTHESIZED ANTIDOTES K203 AND K027 IN ACUTE DICHLORVOS POISONING BY PROAST SOFTWARE

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TOK-P3

EFIKASNOST BIOHEMIJSKIH I pH TEST TRAKA U OTKRIVANJU MANIPULACIJE URINOM TOKOM TESTIRANJA NA PSIHOAKTIVNE SUPSTANCE

EFFICIENCY OF BIOCHEMICAL AND pH TEST STRIPS IN IDENTIFYING OF MANIPULATION IN DRUG URINE ANALYSIS

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TOK-P4

SOFTVERI ZA PROCENU TOKSIČNOSTI NEČISTOĆA U LEKOVIMA: DEREK NEXUS I OECD QSAR TOOLBOX
COMPUTATIONAL METHODS FOR TOXICITY ASSESSMENT OF PHARMACEUTICAL IMPURITIES: DEREK NEXUS AND OECD QSAR TOOLBOX

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TOK-P5

PROCENA PREVALENCE NOVIH PSIHOAKTIVNIH SUPSTANCI: PROBLEMI I POTENCIJALNA REŠENJA
ESTIMATION OF NEW PSYCHOACTIVE SUBSTANCES PREVALENCE: PROBLEMS AND POTENTIAL SOLUTIONS

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TOK-P6

PRIMENA MULTIPLE FAKTORSKE REGRESIJE U PROCENI INTERAKCIJA KADMIJUMA I BDE-209 NA NIVOU HORMONA ŠTITNE ŽLEZDE
MULTIPLE FACTORIAL REGRESSION IN THE ASSESSMENT OF CADMIUM AND BDE-209 INTERACTIONS ON THYROID HORMONE LEVELS

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TOK-P7

KOMPARATIVNA TOKSIKOGENOMIČKA BAZA PODATAKA: ANALIZA POVEZANOSTI HEMIKALIJA/GEN/BOLEST
TOXICOGENOMIC DATA MINING: THE COMPARATIVE TOXICOGENOMICS DATABASE

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TOK-P8

TOKSIKOGENOMIČKI METOD ISPITIVANJA VEZE ŽIVA-GEN-RAZVOJ BOLESTI
MERCURY-GENE-DISEASE ASSOCIATIONS: TOXICOGENOMICS DATA MINING APPROACH

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TOK-P9

ODREĐIVANJE TEBAINA I METABOLITA U POSTMORTEM BIOLOŠKIM TEČNOSTIMA: PRIKAZ SLUČAJA
DETERMINATION OF THEBAINE AND METABOLITES IN POSTMORTEM BIOLOGICAL FLUIDS: CASE REPORT

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TOK-P10

INTERAKCIJE IZMEĐU MAGNEZIJUMA I TOKSIČNIH METALA (KADMIJUMA I OLOVA) NA NIVOU GENA – ANALIZA TOKSIKOGENOMIČKIH PODATAKA

INTERACTIONS BETWEEN MAGNESIUM AND TOXIC METALS (CADMIUM AND LEAD) ON THE GENE LEVEL – TOXICOGENOMICS DATA MINING

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TOK-P11

TOKSIKOGENOMIČKA ANALIZA UTICAJA RAZLIČITIH JEDINJENJA MAGNEZIJUMA NA GENE
TOXICOGENOMIC ANALYSES OF DIFFERENT MAGNESIUM COMPOUNDS EFFECTS ON GENES

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TOK-P12

UTICAJ TERAPIJSKE PRIMENE LEKOVA NA POUZDANOST DOKAZIVANJA AMFETAMINA KOMERCIJALNIM TEST TRAKAMA

THE IMPACT OF THERAPEUTIC USE OF DRUGS ON THE RELIABILITY OF AMPHETAMINE COMMERCIAL TEST STRIPS

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TOK-P13

UTICAJ OTC PREPARATA NA BAZI IBUPROFENA I PSEUDOEFEDRINA NA POUZDANOST PRELIMINARNE ANALIZE ZLOUPOTREBE PSIHOAKTIVNIH SUPSTANCI

EFFECT OF OTC PREPARATIONS WITH IBUPROFEN AND PSEUDOEPHEDRINE ON THE RELIABILITY OF THE PRELIMINARY ANALYSIS OF PSYCHOACTIVE SUBSTANCES ABUSE

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TOK-P14

UTICAJ RAZLIČITIH FARMACEUTSKIH OBLIKA OTC PREPARATA SA PSEODOEFEDRINOM NA POJAVU LAŽNO POZITIVNIH REZULTATA KOMERCIJALNIH TEST TRAKA NA AMFETAMIN

EFFECT OF DIFFERENT PHARMACEUTICAL FORMS OF OTC WITH PSEUDOEPHEDRINE ON POSITIVE RESULTS ON COMMERCIAL TEST PANELS FOR AMPHETAMINE

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TOK-P15

ČAJ OD KANTARIONA (HYPERICUM PERFORATUM L.) KAO IZVOR IZLOŽENOSTI KADMIJUMU

ST JOHN'S WORT (HYPERICUM PERFORATUM L.) TEA AS A SOURCE OF EXPOSURE TO CADMIUM

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FZZ-P1

PROCJENA ZADOVOLJSTVA KORISNIKA ZDRAVSTVENOM USLUGOM PRUŽENOM NA NIVOU APOTEKA OTVORENOG TIPRA

ASSESSMENT OF PATIENT'S SATISFACTION WITH HEALTH CARE SERVICES IN COMMUNITY PHARMACIES

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FZZ-P2

VISOK KRVNI PRITISAK KOD PUŠAČA - MOŽE LI FARMACEUT POMOĆI DA SE PRONAĐE IZLAZ IZ ZAČARANOG KRUGA?

HIGH BLOOD PRESSURE IN SMOKERS - CAN A PHARMACIST HELP FIND A WAY OUT OF A VICIOUS CIRCLE?

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FZZ-P3

VELIKA DOZA PROMENE: OD EDUKACIJE DO SAVETOVALISTA ZA GERB

BIG DOSE OF CHANGE: FROM EDUCATION TO COUNSELING FOR GERD

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FZZ-P4

INTERAKCIJE LEKOVA PRI SAMOMEDIKACIJI ANALGETICIMA

DRUG INTERACTIONS IN SELF-MEDICATION WITH ANALGESICS

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FZZ-P5

AMBULANTNA UPOTREBA ANTIHELMINTIKA U REPUBLICI SRPSKOJ

AMBULATORY USE OF ANTIHELMINTICS IN THE REPUBLIC OF SRPSKA

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FZZ-P6

ANALIZA UPOTREBE ANALGETIKA PRI SAMOMEDIKACIJI
THE ANALYSIS OF USE OF ANALGESICS IN SELF-MEDICATION

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FZZ-P7

FARMAKOEPIDEMIOLOŠKA ANALIZA POTROŠNJE ANTIHIPERGLIKEMIKA U REPUBLICI SRPSKOJ
PHARMACOEPIDEMIOLOGICAL ANALYSIS OF ANTIHIPERGLICEMICS CONSUMPTION IN THE REPUBLIC OF SRPSKA
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FZZ-P8

UTICAJ ZNANJA I STAVOVA PACIJENATA O RACIONALNOJ UPOTREBI ANTIBIOTIKA NA POJAVU BAKTERIJSKE REZISTENCIJE
THE INFLUENCE OF PATIENTS' KNOWLEDGE AND ATTITUDE ABOUT RATIONAL USE OF ANTIBIOTICS ON BACTERIAL RESISTANCE

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FZZ-P9

ZNAČAJ RACIONALNOG PROPISIVANJA I IZDAVANJA ANTIBIOTIKA ZA PREVENCIJU POJAVE BAKTERIJSKE REZISTENCIJE
THE IMPORTANCE OF RATIONAL ANTIBIOTIC PRESCRIBING AND DISPENSING IN THE PREVENTION OF BACTERIAL RESISTANCE

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FZZ-P10

PROPISIVANJE ANTIBIOTIKA U PRIMARNOJ ZDRAVSTVENOJ ZAŠTITI NA TERITORIJI NOVOG SADA: RAZLIKE IZMEĐU RECEPTA KOJE POKRIVA I NE POKRIVA ZDRAVSTVENO OSIGURANJE
PRESCRIBING OF ANTIBIOTICS IN PRIMARY HEALTH CARE IN NOVI SAD: DIFFERENCES BETWEEN PRESCRIPTIONS COVERED AND NOT COVERED BY HEALTH INSURANCE

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FZZ-P11

PROBLEMI SA UPOTREBOM LEKOVA KOD ODRASLIH PUŠAČA SA HIPERTENZIJOM-DA LI I KOJE INTERVENCIJE FARMACEUTI MOGU DA PRUŽE?
DRUG-RELATED PROBLEMS (DRPS) IN CURRENT ADULT SMOKERS WITH HYPERTENSION THAT AFFECT BLOOD PRESSURE (BP) CONTROL- IF AND WHICH INTERVENTIONS PHARMACISTS CAN PROVIDE?

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FZZ-P12

ULOGA FARMACEUTA U EDUKACIJI DECE O BEZBEDNOJ UPOTREBI LEKOVA
ROLE OF PHARMACISTS IN EDUCATION OF CHILDREN ABOUT SAFE USE OF MEDICINES

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FZZ-P13

FARMACEUTSKA ZDRAVSTVENA ZAŠTITA U TERAPIJI PACIJENATA SA PROŠIRENIM VENAMA DONJIH
EKSTREMITETA - RAZVOJ NOVE USLUGE

PHARMACEUTICAL CARE IN TREATMENT OF VARICOSE VEINS OF LOWER EXTREMITIES – DEVELOPMENT OF A NEW
PHARMACY SERVICE

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FZZ-P14

MERENJE KRVNOG PRITISKA U APOTECI – STAV KORISNIKA USLUGA

SERVICES FOR BLOOD PRESSURE MEASURING IN PUBLIC PHARMACY - CUSTOMERS ATTITUDE

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FZZ-P15

PROCENA POTENCIJALNO NEODGOVARAJUĆEG PROPISIVANJA LEKOVA PRIMENOM PIM CHECK-A

ASSESSMENT OF POTENTIALLY INAPPROPRIATE PRESCRIBING OF DRUGS BY USING PIM CHECK

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FZZ-P16

STAVOVI PACIJENATA O FARMACEUTIMA U APOTEKAMA PRIMARNE ZDRAVSTVENE ZAŠTITE I NJIHOVOJ ULOZI U
LEČENJU BOLESTI KOJE SE MOGU ZBRINUTI U APOTECI

PATIENTS' ATTITUDE TOWARDS COMMUNITY PHARMACISTS AND THEIR ROLE IN CURING COMMON CONDITIONS

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FZZ-P17

INTERAKCIJE LEKOVA U POPULACIJI ODRASLIH I STARIJIH PACIJENATA U PRIMARNOJ ZDRAVSTVENOJ ZAŠTITI

DRUG INTERACTIONS IN A POPULATION OF ADULT AND OLDER PATIENTS IN PRIMARY CARE

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FZZ-P18

ULOGA FARMACEUTA U TRETMANU ATOPIJSKOG DERMATITISA-STAV PACIJENATA

THE PHARMACISTS' ROLE IN THE TREATMENT OF ATOPIC DERMATITIS-PATIENTS' OPINION

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FZZ-P19

SAMOMEDIKACIJA I FAKTORI RIZIKA KOD TRUDNICA NA TERITORIJI GRADA NIŠA

SELF-MEDICATION AND RISK FACTORS AMONG PREGNANT WOMEN IN THE CITY OF NIŠ

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FZZ-P20

STAVOVI I ZNANJE UČENIKA SREDNJIH MEDICINSKIH ŠKOLA O URGENTNOJ KONTRACENCIJI
ATTITUDES AND KNOWLEDGE OF SECONDARY MEDICAL SCHOOL PUPILS ABOUT EMERGENCY CONTRACEPTION

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FZZ-P21

POLIMEDIKACIJA OSOBA STARIJE ŽIVOTNE DOBI U KANTONU SARAJEVO
POLYMEDICATION IN ELDERLY PATIENTS IN THE SARAJEVO CANTON

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FZZ-P22

KOMPLIJANSA U TERAPIJI ARTERIJSKE HIPERTENZIJE
COMPLIANCE IN THE THERAPY OF ARTERIAL HYPERTENSION

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BF-P1

POTENCIJALNE LEK-BOLEST INTERAKCIJE KOD HOSPITALIZOVANIH PACIJENATA
POTENTIAL DRUG-DISEASE INTERACTIONS IN HOSPITALIZED PATIENTS

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BF-P2

STUDIJA PRAKTIČNE STABILNOSTI CITOTOKSIČNIH LEKOVA - ULOGA FARMACEUTA
PRACTICAL STABILITY STUDY OF CYTOTOXIC DRUGS - THE ROLE OF PHARMACIST

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BF-P3

PREGLED TERAPIJE KOD PACIJENATA SA OSLABLJENOM BUBREŽNOM FUNKCIJOM
MEDICATION REVIEW IN PATIENTS WITH DECREASED RENAL FUNCTION

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BF-P4

POVEZANOST LEK-LEK INTERAKCIJA SA HIPER/HIPOKALIJEMIJOM KOD HOSPITALIZOVANIH PACIJENATA SA KARDIOVASKULARNIM BOLESTIMA
DRUG-DRUG INTERACTIONS ASSOCIATED WITH HYPER- AND HYPOKALEMIA IN HOSPITALISED CARDIOVASCULAR DISEASE PATIENTS

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BF-P5

USAGLAŠENOST TERAPIJE KOD STARIJIH HOSPITALIZOVANIH KARDIOLOŠKIH PACIJENATA SA START/STOPP KRITERIJUMIMA
THE ASSESSMENT OF THERAPY IN ELDERLY HOSPITALIZED CARDIOVASCULAR PATIENTS USING START/STOPP CRITERIA

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BF-P6

SPROVOĐENJE FARMACEUTSKE ZDRAVSTVENE ZAŠTITE U CILJU UNAPREĐENJA ADHERENCE PACIJENATA SA HRONIČNOM OPSTRUKTIVNOM BOLEŠĆU PLUĆA I ASTMOM
IMPLEMENTATION OF PHARMACEUTICAL CARE IN ORDER TO IMPROVE ADHERENCE IN PATIENTS WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ASTHMA

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BF-P7

ANALIZA FARMAKOKINETSKIH PARAMETARA 25-HIDROKSI VITAMINA D KOD STUDENATA BIOMEDICINSKIH NAUKA: POPULACIONI PRISTUP

ANALYSES OF PHARMACOKINETICS PARAMETERS OF 25-HYDROXY VITAMIN D IN BIOMEDICAL STUDENTS: POPULATION APPROACH

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BF-P8

UTICAJ ANTIPSIHOTIKA U PRVOJ EPIZODI SHIZOFRENIJE NA PROLAKTIN I BIOHEMIJSKE LABORATORIJSKE PARAMETRE

THE EFFECT OF ANTIPSYCHOTIC DRUGS IN THE FIRST EPISODE OF SCHIZOPHRENIA ON PROLACTIN AND BIOCHEMICAL LABORATORY PARAMETERS

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Poster sesija 2/Poster session 2**Medicinska biohemija/Medical Biochemistry****MB-P1**

APO E I LIPIDNI STATUS KOD PACIJENATA SA KRAJNJIM STADIJUMOM BOLESTI BUBREGA

APO E AND LIPID STATUS IN END STAGE RENAL DISEASE PATIENTS

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MB-P2

DA LI JE KOD PACIJENATA SA KOLOREKTALNIM KARCINOMOM KOMPROMITOVANA SINTEZA VITAMINA D?

IS VITAMIN D PRODUCTION COMPROMISED IN PATIENTS WITH COLORECTAL CANCER?

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MB-P3

E-KADERIN I OKSIDATIVNO-STRESNI STATUS KOD PACIJENATA SA KOLOREKTALNIM KARCINOMOM

E-CADHERIN AND OXIDATIVE-STRESS STATUS IN PATIENTS WITH COLORECTAL CARCINOMA

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MB-P4

KARAKTERISTIKE LIPOPROTEINA NISKE GUSTINE KOD METABOLIČKI ZDRAVOG I NEZDRAVOG FENOTIPA KOD OSOBA SA PREKOMERNOM TELESNOM MASOM I KOD GOJAZNIH

LOW-DENSITY LIPOPROTEINS CHARACTERISTICS IN METABOLICALLY HEALTHY AND UNHEALTHY PHENOTYPE IN OVERWEIGHT AND OBESE SUBJECTS

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MB-P5

PROCJENA LIPIDNOG I OKSIDATIVNOG STATUSA POMOĆU ODGOVARAJUĆIH SKOROVA KOD DJECE SA HRONIČNOM BUBREŽNOM BOLEŠĆU

ASSESSMENT OF LIPID AND OXIDATIVE STATUS BY CORRESPONDING SCORES IN CHILDREN WITH CHRONIC KIDNEY DISEASE

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MB-P6

POVEZANOST IZMEĐU DISLIPIDEMIJE I OKSIDATIVNOG STRESA KOD DECE SA HRONIČNIM BUBREŽNIM BOLESTIMA I POSLE TRANSPLANTACIJE BUBREGA
ASSOCIATIONS BETWEEN DYSLIPIDEMIA AND OXIDATIVE STRESS IN PEDIATRIC PATIENTS WITH CHRONIC KIDNEY DISEASE AND AFTER RENAL TRANSPLANTATION

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MB-P7

DISLIPIDEMIJA KAO FAKTOR RIZIKA ZA RAZVOJ KARDIOVASKULARNIH BOLESTI KOD GOJAZNIH PACIJENATA SA SUBKLINIČKIM HIPOTIREOIDIZMOM
DYSLIPIDEMIA AS A RISK FACTOR FOR THE DEVELOPMENT OF CARDIOVASCULAR DISEASES IN OBESE PATIENTS WITH SUBCLINICAL HYPOTHYROIDISM

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MB-P8

GENSKA EKSPRESIJA REZISTINA I PROTEINA UDRUŽENOG SA ADENILAT CIKLAZOM 1 U MONONUKLEARNIM ČELIJAMA PERIFERNE KRVI ZDRAVIH ŽENA I MUŠKARACA
RESISTIN AND ADENYLYL CYCLASE-ASSOCIATED PROTEIN 1 GENE EXPRESSION IN PERIPHERAL BLOOD MONONUCLEAR CELLS OF HEALTHY MEN AND WOMEN

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MB-P9

EFFECT OF EXENATIDE LAR IN TYPE-2 DIABETIC PATIENTS WITH VS. WITHOUT ELEVATED CARDIOMETABOLIC RISK SCORE AT BASELINE: AN 8-MONTH PROSPECTIVE INTERVENTION STUDY

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MB-P10

LONGITUDINALNE PROMENE SKORA DISLIPIDEMIJE I OKSIDATIVNOG STRESA KOD ZDRAVIH OSOBA I RIZIK ZA RAZVOJ KARDIOVASKULARNIH BOLESTI
LONGITUDINAL CHANGES OF DYSLIPIDEMIA AND OXIDATIVE STRESS SCORE IN HEALTHY SUBJECTS AND CARDIOVASCULAR RISK

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MB-P11

POVEZANOST SERUMSKE KONCENTRACIJE 25-HIDROKSI VITAMINA D I ANKSIOZNOSTI KOD DECE SA ASTMOM
COHERENCE OF 25-HYDROXY VITAMIN D SERUM CONCENTRATION AND ANXIETY IN CHILDREN WITH ASTMA

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MB-P12

AUTOMATSKI ON-LINE KALKULATOR KARDIOVASKULARNOG RIZIKA KOJI KOMBINUJE DISLIPIDEMIJU I INFLAMACIJU

AUTOMATIC ON-LINE CARDIOVASCULAR RISK CALCULATOR WHICH COMBINES DYSLIPIDEMIA AND INFLAMMATION

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FTK-P1

INOVACIJE U RAZVOJU ORALNOG DISPERZIBILNOG FILMA I SAVREMENI ZAHTEVI ZA KVALITET
INNOVATIONS IN DEVELOPMENT OF ORAL DISPERSIBLE FILMS AND CURRENT QUALITY REQUIREMENTS

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FTK-P2

ISPITIVANJE UTICAJA RAZLIČITIH FORMULACIJA I NAČINA PROIZVODNJE NA BIOEKVIVALENTNOST FILM TABLETA
DIKLOFENAK NATRIJUMA

TESTING THE INFLUENCE OF DIFFERENT FORMULATIONS AND PRODUCTION METHODS ON DICLOFENAC SODIUM
FILM TABLETS BIOEQUIVALENCE

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FTK-P3

DEVELOPMENT AND CHARACTERIZATION OF NATURAL HONEY LOZENGES

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FTK-P4

FORMULATION AND CHARACTERIZATION OF NANOSIZED CARRIERS AS POTENTIAL PLATFORMS FOR TOPICAL
DELIVERY OF ANTIOXIDANTS

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FTK-P5

IN VITRO PROFILI BRZINE RASTVARANJA DVIJE FORMULACIJE DEKSKETOPROFEN FILM TABLETA: KOMPARATIVNA
STUDIJA

IN VITRO DISSOLUTION PROFILES OF TWO DEXKETOPROFEN FILM COATED TABLET FORMULATIONS: A
COMPARATIVE STUDY

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FTK-P6

APPLICATION OF MODERN STATISTICAL TOOLS FOR DESIGN AND OPTIMIZATION OF PHARMACEUTICAL
TECHNOLOGICAL PROCESS OF WET GRANULATION

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FTK-P7

COMPARATIVE EVALUATION OF WET GRANULATION AND DIRECT COMPRESSION TECHNOLOGY DURING
DEVELOPMENT OF LOW-DOSE IMMEDIATE RELEASE TABLET

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FTK-P8

SCALE-UP OF A HIGH-SHEAR GRANULATION PROCESS

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FTK-P9

EVALUATION OF PROCESS ROBUSTNESS OF TABLET COMPRESSION BY EXPERIMENTAL DESIGN

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FTK-P10

AN INVESTIGATION INTO THE EFFECT OF PRE-COMPRESSION AND COMPRESSION FORCES ON DRUG DISSOLUTION FROM IMMEDIATE RELEASE TABLETS

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FTK-P11

UTICAJ PROIZVODNIH PARAMETARA PROCESA NA PROFILE BRZINE RASTVARANJA SULFAMETOKSAZOLA I TRIMETOPRIMA IZ TABLETA

INFLUENCE OF MANUFACTURING PROCESS PARAMETERS ON SULPHAMETHOXAZOL AND TRIMETHOPRIM TABLET DISSOLUTION

Nermina Jahić, Midhat Vehabović, Maja Pašić-Kulenović, Larisa Alagić-Džambić, Ehlimana Osmanović Omerdić
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FTK-P12

UTICAJ RAZLIČITIH FAKTORA FORMULACIJE I POSTUPKA IZRADE NA FARMACEUTSKO-TEHNOLOŠKE KARAKTERISTIKE TABLETA SA BARIJUM SULFATOM

THE INFLUENCE OF DIFFERENT FORMULATION FACTORS AND METHOD OF PREPARATION ON PHARMACEUTICAL TECHNOLOGICAL CHARACTERISTICS OF BARIUM SULPHATE TABLETS

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FTK-P13

LEKOVI ZA HUMANU UPOTREBU KOJI SADRŽE PŠENIČNI SKROB I USKLAĐIVANJE SA NOVOM REGULATIVOM KOJA SE ODNOSI NA INFORMACIJE O GLUTENU - ISKUSTVA SRBIJE

HUMAN MEDICINES CONTAINING WHEAT STARCH AND HARMONIZATION WITH NEW REGULATION ON GLUTEN INFORMATION - EXPERIENCE OF SERBIA

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FTK-P14

PREPARATI PARACETAMOLA ZA ORALNU PRIMENU U PEDIJATRIJSKOJ POPULACIJI: PREGLED EKSCIPIJENASA

PARACETAMOL PREPARATIONS FOR ORAL USE IN PEDIATRIC POPULATION: A REVIEW OF EXCIPIENTS Božana Nikolić

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FTK-P15

ALTERNATIVE STATISTICAL METHODS FOR DISSOLUTION SIMILARITY ASSESSMENT

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FTK-P16

POBOLJŠANJE BRZINE RASTVARANJE KLOPIDOGREL-BISULFATA PRIMENOM ČVRSTIH DISPERZIJA

DISSOLUTION RATE IMPROVEMENT OF CLOPIDOGREL BISULPHATE BY SOLID DISPERSION METHOD

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FTK-P17

ISPITIVANJE MOGUĆNOSTI PRIMENE GLICERIL-DIBEHENATA I POLIETILENGLIKOLA ZA KOPROCESOVANJE LAKTOZE POSTUPKOM GRANULACIJE TOPLJENJEM

EXAMINATION OF THE POTENTIAL OF GLYCERYL-DIBEHENATE AND POLYETHYLENE GLYCOL APPLICATION FOR CO-PROCESSING OF LACTOSE BY THE MELT GRANULATION TECHNIQUE Jelena Mudrić¹, Vladimir Dobričić², Svetlana Ibrić¹, Jelena Đuriš¹

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FTK-P18

POREĐENJE FUNKCIONALNIH SVOJSTAVA POLIETILENOKSIDNOG POLIMERA U FORMULACIJI MUKOADHEZIVNIH FARMACEUTSKIH OBLIKA

COMPARISON OF THE FUNCTIONAL PROPERTIES OF POLYETHYLENE OXIDE POLYMER IN FORMULATION OF MUCOADHESIVE DOSAGE FORMS

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FTK-P19

PRIMENA NOVOG KOPROCESOVANOG EKSCIPIJENSA RETALAC® ZA IZRADU TABLETA ZA PRODUŽENIM OSLOBAĐANJEM LEKOVITE SUPSTANCE POSTUPKOM DIREKTNE KOMPRESIJE

INVESTIGATION INTO SUITABILITY OF NOVEL CO-PROCESSED EXCIPIENT RETALAC® FOR PREPARATION OF SUSTAINED RELEASE TABLETS BY DIRECT COMPRESSION

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FTK-P20

ISPITIVANJE MEHANIČKIH SVOJSTAVA PELETA PRIPREMLJENIH METODOM EKSTRUZIJE/SFERONIZACIJE KORIŠĆENJEM RAZLIČITIH SMEŠA POLIMERA

INVESTIGATION INTO MECHANICAL PROPERTIES OF PELLETS PREPARED BY EXTRUSION/SPHERONIZATION USING DIFFERENT POLYMER BLENDS

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FTK-P21

OPTIMIZACIJA PROCESNIH PARAMETARA 3D ŠTAMPANJA ZA PROIZVODNJU PRINTLETA SLA TEHNOLOGIJOM

OPTIMIZATION OF PRINTING PROCESS PARAMETERS FOR PRINTLETS FABRICATED BY SLA PRINTING

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FTK-P22

PREDLOG METODA ZA ISPITIVANJE FUNKCIONALNIH SVOJSTAVA ORALNIH FILMOVA

A CONTRIBUTION ON THE METHODS TO DETERMINE FUNCTIONAL CHARACTERISTICS OF BUCCAL PATCHES

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FTK-P23

IN VITRO/IN SILICO PRISTUP ZA PROCENU DEPOZICIJE I APSORPCIJE INHALACIONO PRIMENJENIH LEKOVA KOD PACOVA: STUDIJA SLUČAJA

IN VITRO/IN SILICO APPROACH TO ASSESS AN INHALED DRUG DEPOSITION AND ABSORPTION IN RATS: CASE STUDY

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FTK-P24

AERODINAMIČKO ODREĐIVANJE FRAKCIJE SITNIH ČESTICA PRAŠKOVA ZA INHALACIJU FORMULISANIH U OBLIKU LIPIDNIH MIKROČESTICA

AERODYNAMIC ASSESSMENT OF FINE PARTICLES FRACTION FOR INHALATION POWDERS FORMULATED AS LIPID MICROPARTICLES

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FTK-P25

STUDY ON PHYSICAL AND CHEMICAL BEHAVIOR OF B – CYCLODEXTRIN AND ITS INCLUSION COMPLEX WITH CAPTOPRIL

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FTK-P26

SAMOEMULGUJUĆI SISTEMI ZA ISPORUKU SIMVASTATINA: UTICAJ VRSTE KOSURFAKTANTA NA VELIČINU KAPI I OSLOBAĐANJE LEKOVITE SUPSTANCE

SELF-EMULSIFYING DRUG DELIVERY SYSTEMS (SEDDS) OF SIMVASTATIN: THE INFLUENCE OF COSURFACTANT TYPE ON DROPLET SIZE AND DRUG RELEASE

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FTK-P27

ISPITIVANJE UTICAJA HIDROGELA TIPa POLIELEKTROLITNOG KOMPLEKSA HITOZAN/KSANTAN NA IN VITRO KINETIKU OSLOBAĐANJA IBUPROFENA

INVESTIGATION OF THE INFLUENCE OF POLYELECTROLYTE COMPLEX CHITOSAN/XANTHAN HYDROGELS ON THE IN VITRO RELEASE KINETICS OF IBUPROFEN

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FTK-P28

UTICAJ MOLEKULSKE MASE HITOZANA NA FUNKCIONALNOST HITOZAN-HALOJZIT NANOKOMPOZITNIH FILMOVA ZA LOKALNU ISPORUKU ANTIBIOTIKA

INFLUENCE OF CHITOSAN MOLECULAR WEIGHT ON FUNCTIONALITY OF NANOCOMPOSITE CHITOSAN-HALLOYSITE FILMS FOR LOCAL DELIVERY OF ANTIBIOTICS

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FTK-P29

CHARACTERIZATION OF RISPERIDONE LOADED NANOSTRUCTURED LPID FOR DRUG DELIVERY TO THE BRAIN
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FTK-P30

INFLUENCE OF THE RELEASE PROPERTIES OF NANOLIPOSOMES ON THE ANTIOXIDANT CAPACITY OF
ENCAPSULATED ROSEMARY EXTRACT

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FTK-P31

PHYTOPHARMACEUTICALS FOR ALZHEIMER'S DISEASE TREATMENT: SALVIA OFF. LOADED NANOSTRUCTURED
LIPID CARRIERS

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FTK-P32

AMINO-MODIFIED SILICA NANOPARTICLES AS CARRIERS FOR 5-FLUOROURACIL: INFLUENCE OF PREPARATION
PROCESS PARAMETERS ON PHYSICO-CHEMICAL PROPERTIES AND DRUG RELEASE

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FTK-P33

COMPARATIVE DRUG RELEASE STUDIES OF OXALIPLATIN LOADED ORMOSIL NANOPARTICLES

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FTK-P34

PRELIMINARNO PRAĆENJE FIZIČKE STABILNOSTI NANOSUSPENZIJA KURKUMINA DOBIJENIH TOP-DOWN
METODOM

PRELIMINARY MONITORING OF CURCUMIN NANOSUSPENSION PHYSICAL STABILITY PRODUCED BY TOP-DOWN
METHOD

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FTK-P35

NANOSTRUTURIRANE LIPIDNE NANOČESTICE KAO POTENCIJALNI NOSAČI DK-I-60-3: PREFORMULACIONA I
FORMULACIONA ISTRAŽIVANJA

NANOSTRUCTURED LIPID NANOPARTICLES AS POTENTIAL CARRIERS FOR DK-I-60-3: PREFORMULATION AND
FORMULATION STUDIES

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FTK-P36

PEG-ILOVANE NANOEMULZIJE: UTICAJ INKORPORACIJE KURKUMINA I IZBORA PROCESA STERILIZACIJE NA FIZIČKO-HEMIJSKE PERFORMANSE

PEG-YLATED NANOEMULSIONS: CURCUMIN LOADING AND STERILIZATION PROCESS IMPACT ON PHYSICOCHEMICAL PERFORMANCE

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FTK-P37

ISPITIVANJE UTICAJA LEVANA NA LIBERACIONE I SENZORNE PROFILE LEKOVA ZA PRIMENU NA KOŽI

INVESTIGATION OF LEVAN'S INFLUENCE ON RELEASE AND SENSORY PROFILES OF TOPICAL DRUGS

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FTK-P38

ISPITIVANJE UTICAJA LEVANA KAO POTENCIJALNOG MULTIFUNKCIONALNOG EKSCIPIJENSA NA PROFIL OSLOBAĐANJE SALICILNE KISELINE IZ EMULZIONOG SISTEMA TIPA KREMA

LEVAN AS MULTIFUNCTIONAL INGREDIENT AND ITS INFLUENCE ON LIBERATION PROFILE OF SALICYLIC ACID FROM EMULSION SYSTEM OF CREAM TYPE

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FTK-P39

NISKOENERGETSKE NANOEMULZIJE SA ULJEM SEMENKI MALINE I ANTIOKSIDANTNIM EKSTRAKTIMA – OPTIMIZACIJA FORMULACIJE, STUKTURNA I REOLOŠKA ISPITIVANJA

LOW ENERGY NANOEMULSIONS WITH RED RASPBERRY SEED OIL AND ANTIOXIDANT EXTRACTS – FORMULATION OPTIMIZATION, STRUCTURAL AND RHEOLOGICAL INVESTIGATIONS

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FTK-P40

RASTVORLJIVE MIKROIGLE – FIZIČKI INHENSERI DERMALNE ISPORUKE ANTIFUNGALNOG LIJEKA

DISSOLVABLE MICRONEEDLES – PHYSICAL ENHANCERS FOR DERMAL DELIVERY OF AN ANTIFUNGAL DRUG

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FTK-P41

POLIMER-MUCIN INTERAKCIJE U OKULARNIM LUBRIKANSIMA NA BAZI POLISAHARIDA: REOLOŠKA RAZMATRANJA

POLYMER-MUCIN INTERACTION IN POLYSACCHARIDE-BASED OCULAR LUBRICANTS: A RHEOLOGICAL POINT OF VIEW

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FTK-P42

PREFORMULACIONA STUDIJA SISTEMA KOJI OBRAZUJU FILM NA POVRŠINI KOŽE KAO PROSPEKTIVNIH NOSAČA LEKOVA

PRE-FORMULATION STUDY OF TOPICAL FILM-FORMING SYSTEMS AS PROSPECTIVE DRUG CARRIERS

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FTK-P43

EMULZIJE TIPa ULJE U VODI KOJE PODLEŽU BRZOJ INVERZIJI FAZA NA KOŽI SA INKORPORIRANIM

ANTIOKSIDANSIMA BILJNOG POREKLA: IN VITRO ODREĐIVANJE FAKTORA ZAŠTITE OD SUNCA

FAST INVERTED OIL-IN-WATER EMULSION CONTAINING PLANT ORIGIN ANTIOXIDANTS: IN VITRO

DETERMINATION OF SUN PROTECTION FACTOR

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FTK-P44

IN VITRO ISPITIVANJE ANTIOKSIDATIVNE AKTIVNOSTI ANTIOKSIDANASA BILJNOG POREKLA INKORPORIRANIH U EMULZIJE TIPa ULJE U VODI KOJE PODLEŽU BRZOJ INVERZIJI FAZA NA KOŽI

IN VITRO ANTIOXIDANT ACTIVITY TESTING OF PLANT ORIGIN ANTIOXIDANTS INCORPORATED INTO FAST INVERTED OIL-IN-WATER EMULSIONS

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FTK-P45

FORMULATION, PREPARATION AND CHARACTERIZATION OF A PHOTOPROTECTIVE EMULSION BASED ON A NEW BENZIMIDAZOLE COMPOUND ASSOCIATED WITH VEGETAL EXTRACTS

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FTK-P46

HIDROGEL SA EKSTRAKTOM ALCHEMILLA VULGARIS L.: IN VIVO/IN VITRO PROCENA BEZBEDNOSTI I UTICAJA NA ZARASTANJE MANJIH RANA NA KOŽI

ALCHEMILLA VULGARIS L. EXTRACT IN HYDROGEL VEHICLE: IN VIVO/IN VITRO EVALUATION OF SKIN SAFETY PROFILE AND WOUND HEALING POTENTIAL IN THE TREATMENT OF MINOR CUTANEOUS WOUNDS

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FTK-P47

ANTIOKSIDATIVNA AKTIVNOST HIDROLIZATA DOBIJENIH PROTEOLIZOM KOZJEG MLEKA RAZLIČITIM PROTEAZAMA

ANTIOXIDATIVE ACTIVITY OF HYDROLYSATES OBTAINED BY PROTEOLYSIS OF GOAT MILK WITH VARIOUS PROTEASES

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FTK-P48

ARGANOVO ULJE - RIZNICA DRAGOCENIH EFEKATA
ARGAN OIL - A TREASURE TROVE OF VALUABLE EFFECTS
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FTK-P49

INTELLECTUAL PROPERTY RIGHTS AND ADVERTISING OF COSMETIC PRODUCTS
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FTK-P50

UTICAJ DODATKA ULJANOG EKSTRAKTA SMILJA NA ORGANOLEPTIČKE KARAKTERISTIKE KOZMETIČKIH KREMA
INFLUENCE OF IMMORTELLE OIL EXTRACTS ON ORGANOLEPTIC CHARACTERISTICS OF COSMETIC CREAMS
Marina Kalić¹, Miroslav Sarač¹, Nataša Jovanović Lješković¹, Zorica Mrkonjić¹, Manda Dizdar¹, Branislava Teofilović¹,
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FFT-P1

UTICAJ FORMULACIJE MIKOFENOLNE KISELINE NA NEŽELJENE EFEKTE KOD PACIJENATA NAKON TRANSPLANTACIJE BUBREGA

THE INFLUENCE OF MICOPHENOLIC ACID FORMULATION ON THE ADVERSE EFFECTS IN RENAL TRANSPLANT RECIPIENTS

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FFT-P2

EFEKAT ODABRANIH PREPARATA L-KARNITINA U MODULACIJI EKSPRESIJE GENA ZA HIPOKSIJSKI INDUCIBILNI FAKTOR 1 α U KULTURI LIMFOCITA

EFFECT OF SELECTED L-CARNITINE PREPARATIONS ON EXPRESSION OF A GENE FOR HYPOXIA INDUCIBLE FACTOR 1 α IN THE LYMPHOCYTE CULTURE

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FFT-P3

GL-II-73, POZITIVNI ALOSTERNI MODULATOR A5 GABAA RECEPTORA, REDUKUJE LIPOPOLISAHARIDOM-IZAZVANO PONAŠANJE SLIČNO DEPRESIVNOM KOD C57BL/6 MIŠEVA

A5 GABAA RECEPTOR POSITIVE ALOSTERIC MODULATION BY GL-II-73 REDUCED LIPOPOLYSACCHARIDE-INDUCED DEPRESSIVE-LIKE BEHAVIOR IN C57BL/6 MICE

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FFT-P4

NOVI POZITIVNI MODULATOR A4-GABAA RECEPTORA, XHE-III-74, SMANJUJE UNOS ALKOHOLA U MIŠIJEM MODELU "PIJENJA U MRAKU"

A NOVEL POSITIVE MODULATOR OF A4-GABAA RECEPTORS, XHE-III-74, REDUCES ETHANOL INTAKE IN MOUSE „DRINKING IN THE DARK“ MODEL

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FFT-P5

BIHEJVORALNA KARAKTERIZACIJA SOCIJABILNOSTI 5XFAD TRANSGENIH ŽIVOTINJA U MODELU ALCHAJMEROVE BOLESTI

BEHAVIORAL CHARACTERIZATION OF SOCIABILITY IN THE 5XFAD TRANSGENIC ANIMAL MODEL OF ALZHEIMER DISEASE

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FFT-P6

FARMAKOTERAPIJA NEUROENDOKRINIH TUMORA PANKREASA

PHARMACOTHERAPY OF PANCREATIC NEUROENDOCRINE TUMORS

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FFT-P7

DOZIRANJE APIKSABANA I RIVAROKSABANA KOD PACIJENATA SA PLUĆNOM EMBOLIJOM: DA LI JEDNA DOZA ODGOVARA SVIMA?

APIXABAN AND RIVAROXABAN DOSING IN PULMONARY EMBOLISM PATIENTS: DOES ONE DOSE FITS ALL?

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FFT-P8

UČEŠĆE HOLINERGIČKIH RECEPTORA U ANALGETIČKOM DEJSTVU VORTIOKSETINA

THE INVOLVEMENT OF CHOLINERGIC RECEPTORS IN THE ANALGESIC EFFECT OF VORTIOXETINE

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FFT-P9

VORTIOKSETIN UBLAŽAVA TRIGEMINALNI BOL: UČEŠĆE ADRENERGIČKIH RECEPTORA

VORTIOXETINE ALLEVIATES TRIGEMINAL PAIN: THE INVOLVEMENT OF ADRENERGIC RECEPTORS

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FFT-P10

LOKALNI PERIFERNI ANALGETIČKI EFEKAT ESLIKARBAZEPIN ACETATA U MODELU TRIGEMINALNOG BOLA: ULOGA SEROTONINSKIH 5-HT_{1B/1D} I KANABINOIDNIH CB₁/CB₂ RECEPTORA

THE LOCAL PERIPHERAL ANALGESIC EFFECT OF ESLICARBAZEPINE ACETATE IN A TRIGEMINAL PAIN MODEL: THE ROLE OF SEROTONIN 5-HT_{1B/1D} AND CANNABINOID CB₁/CB₂ RECEPTORS

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Poster sesija 3/Poster session 3**Lekovito bilje i fitoterapija/Medicinal Plants and Phytotherapy****LB-P1**

INVESTIGATION OF ANTIBACTERIAL POTENTIAL OF THE PHENOLICS DERIVED FROM CISTUS INCANUS L. BY MEANS OF TLC-DB

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LB-P2

HEMIJSKI SASTAV I ANTIOKSIDACIONA AKTIVNOST EKSTRAKATA IVANJSKOG CVEĆA, GALIUM VERUM L. CHEMICAL COMPOSITION AND ANTIOXIDANT ACTIVITY OF GALIUM VERUM L. EXTRACTS

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LB-P3

PHYTOCHEMICAL STUDY OF THE GREEK ENDEMIC SPECIES INULA SUBFLOCCOSA RECH. F. (ASTERACEAE)

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LB-P4

VOLATILE CONSTITUENTS OF DIFFERENT PLANT PARTS OF JUNIPERUS OXYCEDRUS SSP. MACROCARPA (Sibth. & Sm.) Ball. FROM GREECE

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LB-P5

ANATOMSKA GRAĐA I HEMIJSKA ANALIZA ETARSKOG ULJA PIMPINELLA SAXIFRAGA L. (APIACEAE)

ANATOMY AND CHEMICAL ANALYSIS OF ESSENTIAL OIL OF PIMPINELLA SAXIFRAGA L. (APIACEAE)

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LB-P6

ANTIMIKROBNA AKTIVNOST SOKA PLODA ARONIJE (ARONIA MELANOCARPA (MICHX.) ELLIOTT)

ANTIMICROBIAL ACTIVITY OF CHOKEBERRY JUICE (ARONIA MELANOCARPA (MICHX.) ELLIOTT)

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LB-P7

FITOHEMIJSKA ANALIZA I ODREĐIVANJE SADRŽAJA FLAVONIDA U ALLIUM URSINUM L., ALLIACEAE
PHYTOCHEMICAL ANALYSIS AND FLAVONOID CONTENT DETERMINATION IN ALLIUM URSINUM L., ALLIACEAE
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University of Sarajevo - Faculty of Pharmacy (Bosnia and Herzegovina)

LB-P8

ISPITIVANJE KVALITETE BILJNIH DROGA KOJE ULAZE U SASTAV MONOKOMPONENTNIH ČAJEVA
QUALITY TESTING OF HERBAL DRUGS INCLUDED IN THE COMPOSITION OF MONOCOMPONENT TEAS
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LB-P9

FITOHEMIJSKO ISPITIVANJE TRITERPENSKIH SAPONINA SA POTENCIJALNIM FARMAKOLOŠKIM DJELOVANJEM U VRSTAMA PORODICE LAMIACEAE
PHYTOCHEMICAL INVESTIGATION OF TRITERPENE SAPONINS WITH POTENTIAL PHARMACOLOGICAL ACTIVITY IN PLANT SPECIES BELONGING TO LAMIACEAE FAMILY
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LB-P10

ISPITIVANJE MAKROSKOPSKIH, MIKROSKOPSKIH OSOBINA I ETARSKOG ULJA LISTA MATIČNJAKA, MELISSA OFFICINALIS L.
INVESTIGATION OF MACROSCOPIC AND MICROSCOPIC CHARACTERISTICS AND ESSENTIAL OIL OF THE LEMON BALM LEAF, MELISSA OFFICINALIS L.
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LB-P11

MASNE KISELINE, STEROLI I TRITERPENI MASNIH ULJA PLODOVA OSAM TAKSONA RODA HERACLEUM L. IZ JUGOISTOČNE EVROPE
FATTY ACIDS, STEROLS AND TRITERPENES OF THE FRUIT FATTY OILS OF EIGHT HERACLEUM L. TAXA FROM SOUTHEASTERN EUROPE
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LB-P12

ANTIINFLAMATORNI EFEKAT EKSTRAKTA MUSKATNE ŽALFIJE (SALVIA SCLAREA L.)
THE ANTI-INFLAMATORY EFFECT OF THE CLARY SAGE EXTRACT (SALVIA SCLAREA L.)
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LB-P13

KONTROLA KVALITETA KORE I SPRAŠENE KORE CIMETA NA TRŽIŠTU SRBIJE
QUALITY CONTROL OF CINNAMON'S BARK AND POWDERED BARK FROM THE SERBIAN MARKET
Katarina Jeremić, Neda Gavarić, Nebojša Kladar, Nemanja Todorović, Nebojša Salaj, Maja Bekut, Biljana Božin
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LB-P14

VAZORELAKSANTNA AKTIVNOST TERPINOLENA
VASORELAXANT ACTIVITY OF TERPINOLENE

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LB-P15

APITERAPIJA U MENOPAUZI
APITHERAPY IN MENOPAUSE

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LB-P16

ANTIMIKROBNA I ANTIOKSIDATIVNA AKTIVNOST METANOLNOG EKSTRAKTA ALCHEMILLA VIRIDIFLORA ROTHM.
(ROSACEAE)

ANTIMICROBIAL AND ANTIOXIDANT ACTIVITY OF METHANOL EXTRACT OF ALCHEMILLA VIRIDIFLORA ROTHM.
(ROSACEAE)

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LB-P17

SADRŽAJ ESTRAGOLA U ETARSKOM ULJU I INFUZU HERBE BOSILJKA, OCIMUM BASILICUM L.

THE CONTENT OF ESTRAGOLE IN ESSENTIAL OIL AND INFUSION OF BASIL HERB, OCIMUM BASILICUM L.

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LB-P18

ISPITIVANJE TRITERPENA U DIHLORMETANSKIM EKSTRAKTIMA 28 VRSTA RODA HIERACIUM L. (ASTERACEAE) SA
BALKANSKOG POLUOSTRVA

INVESTIGATION OF TRITERPENES IN THE DICHLOROMETHANE EXTRACTS OF 28 HIERACIUM L. SPECIES
(ASTERACEAE) FROM THE BALKAN PENINSULA

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Dijetetika/Dietetics

DT-P1

MULTI-MINERALNI SUPPLEMENTI KOJI SADRŽE BAKAR
MULTI-MINERAL SUPPLEMENTS THAT CONTAIN COPPER

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DT-P2

PRVA ISKUSTVA U PRIMJENI PRAVILNIKA O DODACIMA ISHRANI U REPUBLICI SRPSKOJ
FIRST EXPERIENCES ON THE APPLICATION OF THE REGULATION OF DIETARY SUPPLEMENTS IN THE REPUBLIC OF SRPSKA

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DT-P3

KORISTI I RIZICI SUPLEMENTACIJE SELENOM
BENEFITS AND RISKS OF SELENIUM SUPPLEMENTATION

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SFZ-P1

FAKTORSKA ANALIZA UPITNIKA ZA PROCENU STAVOVA FARMACEUTA I FARMACEUTSKIH TEHNIČARA U VEZI SA SAVETOVANJEM ŽENA REPRODUKTIVNE DOBI O ADEKVATNOM UNOSU FOLATA (A-FOL-PH)

FACTOR ANALYSIS OF QUESTIONNAIRE EVALUATING ATTITUDES OF PHARMACISTS AND PHARMACY TECHNICIANS WITH REGARDS TO COUNSELLING WOMEN OF REPRODUCTIVE AGE ON ADEQUATE FOLATE INTAKE (A-FOL-PH)

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SFZ-P2

ZNANJE FARMACEUTA I FARMACEUTSKIH TEHNIČARA O FOLNOJ KISELINI I PREVENCIJI DEFEKATA NERVNE CEVI: EVALUACIJA UPEŠNOSTI EDUKATIVNE INTERVENCIJE

COMMUNITY PHARMACISTS' AND PHARMACY TECHNICIANS' KNOWLEDGE OF FOLIC ACID AND NEURAL TUBE DEFECTS PREVENTION: EDUCATIONAL INTERVENTION EFFECTIVENESS EVALUATION

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SFZ-P3

SKRINING DEPRESIJE KOD TRUDNICA I ŽENA U POSTPARTALNOM PERIODU PRIMENOM EPDS SKALE – PILOT STUDIJA

DEPRESSION SCREENING FOR PREGNANT WOMEN AND WOMEN IN THE POSTPARTUM PERIOD USING THE EPDS SCALE- A PILOT STUDY

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SFZ-P4

ISPITIVANJE FAKTORA RIZIKA ZA RAZVOJ OSTEOPOROZE U POPULACIJI ŽENA

THE ANALYSIS OF OSTEOPOROSIS RISK FACTORS IN FEMALE POPULATION

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SFZ-P5

POZNAVANJE I PRIMJENA KONTRACEPTIVNIH METODA U PERIODU ADOLESCENCIJE

THE KNOWLEDGE AND USE OF CONTRACEPTIVE METHODS AMONG ADOLESCENTS

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SFZ-P6

ZNANJE, STAVOVI I UPOTREBA HITNE KONTRACENCIJE NA TERITORIJI GRADA BEOGRADA - DA LI SE NEŠTO PROMENILO NAKON DONOŠENJA STRATEŠKIH DOKUMENATA
KNOWLEDGE, ATTITUDES AND USE OF EMERGENCY CONTRACEPTION - HAVE ANYTHING CHANGED AFTER ADOPTION OF STRATEGIC DOCUMENTS

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SFZ-P7

THE PHARMACY - FRIEND OF BREASTFEEDING

Katarina Fehir Šola, Ruža Bundović

ZU Ljekarna Bjelovar (Croatia)

SFZ-P8

AGEING OF THE POPULATION - THE NECESSITY FOR ACTION

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SFZ-P9

PRUŽANJE USLUGE SAVETOVANJA STARIJIH PACIJENATA O PRIMENI LEKOVA – STAVOVI FARMACEUTA
PROVISION OF PHARMACEUTICAL SERVICE TO ELDERLY PATIENTS ABOUT SAFE USE OF MEDICINES - THE ATTITUDES OF PHARMACISTS

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SFZ-P10

STAVOVI PACIJENATA I UPOTREBA LEKOVA BEZ LEKARSKOG RECEPTA NA TERITORIJI GRADA BEOGRADA – ANALIZA PROMENA I TRENDOVA

ATTITUDES OF PATIENTS AND USAGE OF NON-PRESCRIPTION MEDICINES IN BELGRADE – CHANGES OVER THE LAST FOUR YEARS

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SFZ-P11

EVALUACIJA PRUŽANJA FARMACEUTSKIH USLUGA U APOTECI BEOGRAD

ANALYSES OF THE PHARMACEUTICAL CARE SERVICES PROVIDED BY COMMUNITY PHARMACISTS WITHIN THE PHARMACY BELGRADE

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SFZ-P12

ANALIZA POZIVA UPUĆENIH CENTRU ZA INFORMACIJE O LEKOVIMA APOTEKE BEOGRAD

PHARMACY BEOGRAD - ANALYSIS OF CALLS REFERRED TO THE DRUG INFORMATION CENTER

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SFZ-P13

EVIDENTIRANJE FARMACEUTSKIH USLUGA U APOTECI SUBOTICA
RECORDING OF PHARMACEUTICAL SERVICES IN PHARMACY SUBOTICA

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SFZ-P14

GREŠKE U IZDAVANJU LEKOVA U JAVNIM APOTEKAMA: PERSPEKTIVA SRBIJE
DISPENSING ERRORS IN COMMUNITY PHARMACIES: A SERBIAN PERSPECTIVE

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SFZ-P15

PROAKTIVAN PRISTUP UNAPREĐENJU BEZBEDNOSTI PACIJENATA U JAVNIM APOTEKAMA: PRIMENA ANALIZE NAČINA I EFEKATA OTKAZA

PROACTIVE APPROACH TO ENHANCING PATIENT SAFETY IN COMMUNITY PHARMACIES: APPLICATION OF FAILURE MODE AND EFFECTS ANALYSIS

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SFZ-P16

UPRAVLJANJE RIZIKOM U PRUŽANJU ZDRAVSTVENE ZAŠTITE KORIŠĆENJEM CIT METODE
RISK MANAGEMENT IN PROVIDING HEALTH CARE USING CIT METHOD

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SFZ-P17

DA LI RODITELJI U SRBIJI RAZUMEJU UOBIČAJENE NAVODE UPOZORENJA U UPUTSTVIMA ZA LEKOVE ZA PEDIJATRIJSKU PRIMENU?

DO PARENTS IN SERBIA UNDERSTAND COMMON WARNING STATEMENTS IN PEDIATRIC MEDICINES INFORMATION?

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SFZ-P18

INTERAKCIJE HRANE I ANTIMIKROBNIH AGENASA: KONZISTENTNOST INFORMACIJA ZA GENERIČKE LEKOVE
FOOD-ANTIMICROBIAL AGENT INTERACTIONS: CONSISTENCY OF INFORMATION FOR GENERIC DRUGS

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SFZ-P19

LANA TAFI – BORAC PROTIV FALSIFIKATORA: PODIZANJE I IZMENA SVESTI MLADIH O LAŽNIM LEKOVIMA KROZ INTERAKTIVNU STRIP IGRU

LANA TAFI - FIGHTER AGAINST FALSIFICATION: RAISING AND CHANGING YOUNG PEOPLE'S AWARENESS OF FAKE MEDICINES THROUGH AN INTERACTIVE COMIC BOOK GAME

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SFZ-P20

NEW EU MEDICAL DEVICES REGULATIONS - KEY CHALLENGES RELATED TO QUALITY AND SAFETY OF MEDICAL DEVICES

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SFZ-P21

NEW ROLE OF POST-MARKET SURVEILLANCE IN MEDICAL DEVICE INDUSTRY

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SFZ-P22

UPRAVLJANJE KRITIČNIM INCIDENTIMA U FARMACEUTSKOM LANCU SNABDEVANJA
MANAGEMENT OF CRITICAL INCIDENTS IN THE PHARMACEUTICAL SUPPLY CHAIN

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SFZ-P23

TRANSPORT LEKOVA I MEDICINSKIH SREDSTAVA BESPILOTNOM LETELICOM
TRANSPORT OF MEDICINES AND MEDICAL DEVICES BY UNMANNED AIRCRAFT

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SFZ-P24

BUDUĆI TRENDOVI FARMCEUTSKOG TRŽIŠTA I KLJUČNI FAKTORI
FUTURE TRENDS OF THE PHARMACEUTICAL MARKETPLACE AND KEY FACTORS

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SFZ-P25

MARKET ACCESS OF ANTIPSYCHOTIC DRUGS IN REPUBLIC MACEDONIA

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SFZ-P26

ANALIZA POTROŠNJE LEKOVA ZA KARDIOVASKULARNI SISTEM U SRBIJI TOKOM PERIODA 2006-2015. GODINA
ANALYSIS OF CARDIOVASCULAR DRUGS CONSUMPTION IN SERBIA DURING THE PERIOD 2006-2015

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SFZ-P27

ANALIZA POTROŠNJE LEKOVA U TERAPIJI DEPRESIJE NA TERITORIJI GRADA BEOGRADA
ANALYSIS OF DRUG CONSUMPTION IN THE DEPRESSION THERAPY IN BELGRADE

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ANALIZA POTROŠNJE ANTIMIKROBNIH LEKOVA U TERAPIJI INFEKCIJA UROTRAKTA
ANALYSIS OF CONSUMPTION OF ANTIMICROBIAL DRUGS IN THE URINARY TRACT INFECTION

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ANALIZA POTROŠNJE ANTIMIKROBNIH LEKOVA U TERAPIJI UPALE SREDNJEG UHA KOD DECE
ANALYSIS OF THE CONSUMPTION OF ANTIMICROBIAL DRUGS IN THE TREATMENT OF OTITIS MEDIA IN CHILDREN

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SAVREMENE MOGUĆNOSTI KONTROLE POTROŠNJE LIJEKOVA SA ESENCIJALNE LISTE U KANTONU SARAJEVO
CONTEMPORARY POSSIBILITIES OF CONTROLLING CONSUMPTION OF ESSENTIAL LIST MEDICATIONS IN CANTON SARAJEVO

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PROCENA POUZDANOSTI SKALE ZA ISPITIVANJE BIOETIČKIH ASPEKATA ISTRAŽIVANJA FARMACEUTSKE PRAKSE
RELIABILITY ASSESSMENT OF A SCALE FOR TESTING BIOETHICAL ASPECTS OF PHARMACEUTICAL PRACTICE RESEARCH

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KONTINUIRANA EDUKACIJA FARMACEUTA - OD STAVOVA KA ISHODIMA PROFESIONALNE PRAKSE
CONTINUING EDUCATION OF PHARMACISTS- FROM ATTITUDES TO OUTCOMES OF PROFESSIONAL PRACTICE

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INTERPROFESIONALNO OBRAZOVANJE STUDENATA ZDRAVSTVENIH NAUKA - PRVA ISKUSTVA NA UNIVERZITETU U BEOGRADU

INTERPROFESSIONAL EDUCATION OF HEALTH SCIENCES STUDENTS - THE FIRST EXPERIENCE AT THE UNIVERSITY OF BELGRADE

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UNAPREĐENJE NASTAVNIČKIH I MENTORSKIH KOMPETENCIJA ZA OBRAZOVANJE ZDRAVSTVENIH PROFESIONALACA: RAZVOJ ZAJEDNIČKOG PROGRAMA KONTINUIRANE EDUKACIJE NASTAVNIKA I SARADNIKA ZDRAVSTVENIH NAUKA

TEACHING CERTIFICATE IN HEALTH PROFESSIONS EDUCATION: JOINT CURRICULUM DEVELOPMENT

Marina Odalović¹, Lidija Radulović², Snežana Medić², Miloš Bajčetić³, Martin Henman⁴, Nada Kovačević¹, Jelena Parojčić¹, Ljiljana Tasić¹

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Istorija farmacije/History of Pharmacy

IF-P1

EVROPSKA FARMAKOPEJA KROZ ISTORIJU: ULOGA SRBIJE
HISTORY OF EUROPEAN PHARMACOPOEIA: THE ROLE OF SERBIA

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IF-P2

RAZVOJ JAVNO-APOTEKARSKE SLUŽBE U SUBOTICI TOKOM DRUGE POLOVINE XX VEKA
DEVELOPMENT OF THE PUBLIC PHARMACY SERVICE IN SUBOTICA DURING THE SECOND HALF OF THE 20TH CENTURY

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DOKUMENT O REVIZIJI PRVE KRUŠEVAČKE APOTEKE IZ 1886-SVEDOČANSTVO O KVALITETU RADA FARMACEUTA DRAGOSLAVA KEDROVIĆA

THE DOCUMENT OF INSPECTION OF THE FIRST PHARMACY IN KRUŠEVAC IN 1886 - THE EVIDENCE OF THE SUCCESSFUL PROFESSIONAL WORK OF DRAGOSLAV KEDROVIĆ

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SKORO TRI VEKA POSTOJANJA „APOTEKE NA STEPENICAMA“ U VRŠCU
ALMOST THREE CENTURIES OF „PHARMACY ON THE STAIRS“ IN VRŠAC

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PORODICA JOVANOVIĆ IZ VRŠCA KAO PRIMER DRUŠTVENO-ODGOVORNIH FARMACEUTA
JOVANOVIĆ FAMILY FROM VRŠAC AS AN EXAMPLE OF SOCIALLY RESPONSIBLE PHARMACISTS

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PRVA APOTEKA U ŠAPCU KAO SIMBOL RAZVOJA ZDRAVSTVENE KULTURE TOG GRADA
THE FIRST PHARMACY IN ŠABAC AS A SYMBOL OF HEALTH CULTURE PROGRESS OF THAT CITY

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DOPRINOS VELIMIRA KARIĆA RAZVOJU APOTEKARSKE SLUŽBE I FARMACEUTSKE PROFESIJE U SRBIJI NA PRELAZU IZMEDJU XIX I XX VEKA

VELIMIR KARIĆ'S CONTRIBUTIONS TO THE DEVELOPMENT OF APOTHECARY SERVICES AND PHARMACY PROFESSION BETWEEN THE END OF XIX AND THE BEGINNING OF THE XX CENTURY

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LEČENJE ŠUGE U BRANIČEVSKOM OKRUGU: NEKADA I SAD
TREATMENT OF SCABIES AT BRANICEVO DISTRICT: ONCE AND NOWDAYS
Jelena Trifunović, Nikola Bošković, Nebojša Jorgovanović
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NAJSTARIJE SUBOTIČKE APOTEKE U XVIII I XIX VEKU
THE OLDEST PHARMACIES IN SUBOTICA IN THE XVIII AND XIX CENTURY
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RAZVOJ APOTEKARSKE SLUŽBE NA PODRUČJU KIKINDE I SEVERNOG BANATA DO DRUGE POLOVINE DVADESETOG VEKA
DEVELOPMENT OF PHARMACY SERVICE IN THE AREA OF KIKINDA AND NORTH BANAT UNTIL THE SECOND HALF OF THE 20TH CENTURY
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FARMACIJA U SLUŽBI ZLA – KAKO SU “LEČILI” HITLERA I NEMAČKI NAROD U NACISTIČKOJ NEMAČKOJ
PHARMACY IN THE SERVICE OF EVIL - HOW THEY "TREATED" HITLER AND THE WHOLE GERMAN NATION IN NAZI GERMANY
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RAZVOJ LIPOSOMA: ISTORIJSKI PREGLED
DEVELOPMENT OF LIPOSOMES: A HISTORICAL OVERVIEW
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PRIKAZ AKCIJA DOBROVOLJNOG DAVANJA KRVI NA FARMACEUTSKOM FAKULTETU U BEOGRADU U PERIODU 2003 - 2018. GODINE
AN OVERVIEW OF THE VOLUNTARY BLOOD DONATION CAMPAIGNS AT THE FACULTY OF PHARMACY IN BELGRADE DURING 2003-2018 PERIOD
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