



Vanredni profesor  
**Aleksandra Kovačević**, diplomirani farmaceut  
Specijalnost: farmaceutska tehnologija; farmakoekonomija sa farmaceutskom legislativom

### **OPŠTI PODACI**

Rođena 26.11.1974. godine

### **OBRAZOVANjE**

Vanredni profesor na Katedri za farmakološke nauke Medicinskog fakulteta VMA Univerziteta odbrane, 2021. god.

Docent na Katedri za farmakološke nauke Medicinskog fakulteta VMA Univerziteta odbrane, 2016. god.

Doktorat, Klinička i eksperimentalna farmakologija, Fakultet medicinskih nauka Univerziteta u Kragujevcu, 2016. god.

Asistent na Katedri za farmakološke nauke Medicinskog fakulteta VMA Univerziteta odbrane, 2012. god.

Saradnik u nastavi na Katedri za farmakološke nauke Medicinskog fakulteta VMA Univerziteta odbrane, 2011. god.

Akademска specijalizacija, Farmakoekonomija sa farmaceutskom legislativom, Farmaceutski fakultet Univerziteta u Beogradu, 2010. god.

Specijalizacija, Farmaceutska tehnologija, Vojnomedicinska akademija, Beograd, 2004. god.

Diplomirani farmaceut, Farmaceutski fakultet Univerziteta u Beogradu, 1999. god.

### **KRETANjE U SLUŽBI**

2012 – 2021. Sekretar Katedre za farmakološke nauke

2006 - Farmaceut specijalista u Centru za kliničku farmakologiju VMA

2004 - 2006. Farmaceut specijalista u VMC „Novi Beograd“

2001 - 2004. Diplomirani farmaceut na specijalističkom stažu, Institut za farmaciju, VMA

1999 - 2000. Diplomirani farmaceut na obaveznom jednogodišnjem stažu, Institut za farmaciju, VMA

### **STIPENDIJE I NAGRADE**

Više puta nagradjivana i pohvaljena od strane načelnika VMA.

## **USAVRŠAVANjA**

2010. Specijalista farmakoekonomije sa farmaceutskom legislativom, Farmaceutski fakultet Univerziteta u Beogradu

2004. Specijalista farmaceutske tehnologije, VMA; Beograd

## **PREDMETI EDUKACIJE**

2024. – Good Clinical Practice, NIDA Clinical Trials Network

2018. Partnerstvo u kliničkim ispitivanjima, Beograd

2017. Predavač na kursu Dobra klinička praksa u kliničkim ispitivanjima, Srpsko lekarsko društvo, Beograd

2016. Direct medical costs of treating colorectal cancer patients with different chemotherapy protocols regarding stage and outcome of the disease“, European Association for Clinical Pharmacology and Therapeutics (EACPT) Focus Meeting 2016, Opatija, Hrvatska;

2016. Serotonin - crvena nit u kliničkoj farmakologiji, Srpsko lekarsko društvo, Beograd;

2016. „Savremeni pristupi u primeni matičnih ćelija, transplantaciji organa i organizaciji službe hitne pomoći – saradnja lekara Beograda i lekara iz dijaspore“, Vojnomedicinska akademija;

2016. Kvantna medicina- biorezonantna dijagnostika i terapija, Vojnomedicinska akademija;

2015. ICH E6 GCP Training for Investigators and Site Personnel

2015. Da li smo spremni za biosimilare?, ISPOR, Srbija;

2015. MPG, MP-KPV and other guideliness related to clinical studies with medical devices.

Institut fur Klinische Pharmakologie“, Frankfurt, Nemačka

2014. Sertifikat o završenom kursu Dobre kliničke prakse u kliničkim ispitivanjima, Srpsko lekarsko društvo, Beograd

2014. Donošenje odluka zasnovano na dokazima u zdravstvu Centralne i Istočne Evrope, ISPOR, Srbija;

2014. Uvod u zdravstvenu ekonomiju- modeli i vrste analiza u farmakoekonomiji sa primerima, ISPOR, Srbija;

2013. Osnovni principi lečenja kancerskog bola, Vojnomedicinska akademija

2013. Osnovni principi integrativne medicine, Vojnomedicinska akademija

2013. Third International Conference Pricing and Reimbursement Policies Across Europe: Its Relation to Health Technology Assessment

2007. Sertifikat o završenom kursu Dobre kliničke prakse, ACRP Udruženje profesionalaca koji se bave kliničkim ispitivanjima, SAD

2006 - 2006. Četvrta evropska letnja škola kliničke farmakologije i terapije, Vršac (slušalac)

## **PROJEKTI**

1. Saradnik na projektu "Detekcija i kvantifikacija rezidualne bolesti u pacijenata sa visoko rizičnim i uznapredovalim melanomom kao markerom terapijskog odgovora i prognoze "ReDiMEL", program Prizma Fonda za nauku Republike Srbije, koga finasira EU i Svetska banka, rukovodilac prof. Lidija Kandolf, od 2024. do 2027. god.

2. Saradnik na projektu MFVMA08/22-24 pod naslovom „Populaciona toksikokinetika antiepileptika i korelacija sa kliničkim ishodima i direktnim medicinskim troškovima kod

pacijenata nakon samotrovanja ovom grupom lekova” na Medicinskom fakultetu VMA, Univerzitet odbrane u Beogradu; od 2022-2024.2017 - 2019.

3. Saradnik na projektu MF VMA 713/17-19 „Analiza isplativosti i analiza korisnosti troškova u lečenju kolorektalnog karcinoma i uticaja na budžet iz perspektive pacijenta, bolnice i nosilaca zdravstvenog i socijalnog osiguranja- prospektivno istraživanje“

## ČLANSTVA

- ACRP Udruženje profesionalaca koji se bave kliničkim ispitivanjima, SAD
- Farmaceutska komora Srbije
- Srpsko lekarsko društvo

## STRUČNI RADOVI I KNJIGE

### Knjige:

Kilibarda V, Dobrić S, Perić A, **Kovačević A.** Fitoterapija za studente medicine. Beograd: Medija centar „Odrana“, 2024.

Grupa autora. Osnovi kliničke farmakologije. Beograd: Medija centar „Odrana“, 2021.

Dragojević-Simić V, Dobrić S, Bokonjić D, **Kovačević A**, Rančić N. Farmakološki priručnik sa recepturom. Beograd: Ministarstvo odbrane, Univerzitet odbrane, Medicinski fakultet VMA, 2015.

### Poglavlja u knjigama:

Perić A, **Kovačević A.** Principi lokalne terapije. U: Dermatologija. Karadaglić Đ, urednik. Beograd: Birograf Comp; 2016: 2415-2423.

Dragojević-Simić V, Kovačević A. Biološka raspoloživost, biološka ekvivalentnost lekova i njihovo ispitivanje. U: Mikov M, urednik. Osnovi farmakokinetike sa biofarmacijom. Novi Sad: Ortomedics, 2014:47-53.

Kovačević A. Ekonomsko opterećenje zdravstvenih sistema neonatalnom negom. U: Jakovljević M. ur. Zdravstvena ekonomija sa farmakoekonomijom za studente medicinskih nauka. Prvo izdanje 2014. Kragujevac: Fakultet medicinskih nauka Univerziteta u Kragujevcu; 2014: 181-187

Kovačević A. Studije troškovi-korisnost. Koncept volje za plaćanjem. U: Jakovljević M. ur. Zdravstvena ekonomija sa farmakoekonomijom za studente medicinskih nauka. Prvo izdanje 2014. Kragujevac: Fakultet medicinskih nauka Univerziteta u Kragujevcu; 2014

### Stručni radovi:

1. Dragojević-Simić V, Kovačević A, Jaćević V, Rančić N, Djordjević S, Kilibarda V, Mikov M, Bokonjić D. Bioequivalence study of two formulations of itraconazole 100 mg capsules in healthy volunteers under fed conditions: a randomized, three-period, reference-replicated, crossover study. Expert Opin Drug Metab Toxicol. 2018;14(9):979-988. doi: 10.1080/17425255.2018.1503649. Epub 2018 Aug 1. PMID: 30028640. PMID: 30028640 IF=3,487

2. Jaćević V, Dragojević-Simić V, Tatomirović Ž, Dobrić S, Bokonjić D, Kovačević A, Nepovimova E, Vališ M, Kuča K. The Efficacy of Amifostine against Multiple-Dose Doxorubicin-Induced Toxicity in Rats. Int J Mol Sci. 2018;19(8):2370. doi: 10.3390/ijms19082370. PMID: 30103540; PMCID: PMC6121234. IF=4,183

3. Kovacevic A, Rancic N, Segrt Z, Dragojevic-Simic V. Pharmaceutical Expenditure and Burden of Non-communicable Diseases in Serbia. *Front Pharmacol.* 2016; 7:373. doi: 10.3389/fphar.2016.00373. PMID: 27790144; PMCID: PMC5062377. IF=4,400
4. Miljkovic M, Dragojevic-Simic V, Rancic N, Simic R, Pekez-Pavlisko T, Kovacevic A, Stamenkovic D. Metamizole Utilization and Expenditure During 6-Year Period: Serbia vs. Croatia. *Front Public Health.* 2018; 6:213 doi: 10.3389/fpubh.2018.00213. PMID: 30094229; PMCID: PMC6070606 IF=2,031
5. Ostojić M, Milosavljević M, Kovačević A, Stokić M, Stefanović Đ, Mandić-Gajić G, Jeličić Lj. Changes in power of surface electromyogram during breath-holding. *Srpski arhiv za celokupno lekarstvo* 2020; 148 (7-8): 440-446 DOI: <https://doi.org/10.2298/SARH191118037O> IF=0,142
6. Šegrt Z, Vučinić S, Rančić N, Vukčević-Perković N, Vuković-Ercegović G, Potrebić O, Kovačević A, Mijatović Jovin V, Jaćević V. Principal characteristics of patients acutely poisoned by ethanol in the region of Belgrade (Serbia). *Vojnosanit pregl,* 2020;77(5): 500-507. IF=0,152
7. Rancic N, Dragojevic-Simic V, Vavic N, Kovacevic A, Segrt Z, Djordjevic N. Economic Evaluation of Pharmacogenetic Tests in Patients Subjected to Renal Transplantation: A Review of Literature. *Front Public Health.* 2016; 4:189. doi: 10.3389/fpubh.2016.00189. PMID: 27630984; PMCID: PMC5005394.
8. Jakovljevic M, Vukovic M, Chia-Ching C, Antunović M, Dragojević-Simic V, Velickovic-Radovanovic R, Djendji Mladenović S, Janković N, Ranković A, Kovačević A, Antunović M, Milovanović O, Marković V, Dasari BNS, Tetsuji Y. Do Health Reforms Impact Cost Consciousness of Health Care Professionals? Results from a Nation-Wide Survey in the Balkans. *Balkan Medical Journal,* 2016; 33(1):8-17. Epub 2016 Jan 1. PMID: 26966613; PMCID: PMC4767315. DOI: 10.5152/balkanmedj.2015.15869 IF=1,083
9. Rancic N, Kovacevic A, Dragojevic-Simic V. Long-Term Health Expenditure Changes in Selected Balkan Countries. *Front Public Health.* 2015; 3:152 doi: 10.3389/fpubh.2015.00152. PMID: 26082921; PMCID: PMC4450573.
10. Mugoša S, Bukumirić Z, Kovačević A, Bošković A, Protić D, Todorović Z. Adverse drug reactions in hospitalized cardiac patients: characteristics and risk factors. *Vojnosanit Pregl,* 2015; 72 (11): 975-81. doi: 10.2298/vsp140710104m. PMID: 26731971. IF=0,355
11. Rančić N, Dragojević-Simić V, Vavić N, Kovačević A, Šegrt Z, Drašković-Pavlović B, Mikov M. Tacrolimus concentration/dose ratio as a therapeutic drug monitoring strategy: the influence of gender and comedication. *Vojnosanit Pregl,* 2015; 72(9): 813-822. PMID: 26554114. IF=0,355
12. Kovačević A, Dragojević-Simić V, Tarabar D, Rančić N, Jaćimović N, Katić J, Dagović A, Jakovljević M. Five-year survival and costs of care in metastatic colorectal cancer: conventional versus monoclonal antibody-based treatment protocols. *Expert Rev. Anticancer Ther.,* 2015; 15(8): 963-970. doi: 10.1586/14737140.2015.1059280. Epub 2015 Jun 18. PMID: 26089093. IF=2,094
13. Kovacević A, Dragojević-Simić V, Rancić N, Jurisević M, Gutzwiller F, Matter-Walstra K, Jakovljević M. End-of-life costs of medical care for advanced stage cancer patients. *Vojnosanit Pregl.* 2015;72(4):334-41. doi: 10.2298/vsp1504334k PMID: 26040179 IF=0,355

14. Janković S M, Aleksić D , Bahtijari Z, Jelić A, Klačar J, Kovačević A, Mijailović N, Milovanović O, Petrović A, Radovanović A, Sovrlić M, Ružić Zečević D. Risk factors for severe dental anxiety among students of a medical faculty, Vojnosanit Pregl, 2014; 71 (1): 16-21 doi: 10.2298/vsp1401016j. PMID: 24516985. IF=0,292
15. Dragojević-Simić V, Dobrić S, Jaćević V, Bokonjić D, Milosavljević I, Kovačević A, Mikić D. Efficacy of amifostine in protection against doxorubicin-induced acute cardiotoxic effect in rats. Vojnosanit Pregl, 2013; 70(1): 38-45. doi: 10.2298/vsp110905041d. PMID: 23401928 IF=0,269
16. Toskić-Radojičić M, Pavlović M, Gazikalović E, Aranđelović A, Kovačević A. Uporedna analiza uticaja različitih tipova Carbopol®-a na brzinu oslobođanja litijum-karbonata iz matriks tableta. Vojnosanit Pregl. 2012; 69 (8): 675-80. DOI: 10.2298/VSP101015006T IF=0,210
17. Dagovic A, Matter-Walstra K, Gutzwiller FS, Djordjevic N, Rankovic A, Djordjevic G, Kocic S, Vasiljevic D, Canovic P, Kovacevic A, Djukic A, Dragojevic- Simic V, Jakovljevic M, Schwenkglenks M. Resource use and costs of newly diagnosed cancer initial medical care. Eur J Oncol, 2014; 19(3):166-184
18. Toskić-Radojic MD, Pavlović MD, Kovacević A, Milosavljević I. Recrystallization in different sunscreen formulations after cutaneous application. J Cosmet Dermatol. 2004 Jul; 3(3):126-30. doi: 10.1111/j.1473-2130.2004.00065.x. PMID: 17134426
19. Rančić N, Šegrt Z, Ranković A, Kovačević A, Savić D, Abramović A, Dragojević-Simić V, Jakovljević M. Karakteristike uslovljene polom akutno otrovanih pacijenata. Medical Data 2015; 7(1):053-059
20. Rančić N, Kovačević A, Miljković M, Daković D, Dragojević-Simić V, Šegrt Z. Kaheksija: bolest sama za sebe. Medical Data 2014; 6(3): 259-265
21. Rančić N, Vavić N, Kovačević A, Mikov M, Dragojević-Simić V. Drug-drug interactions of tacrolimus. Hospital Pharmacology, 2015; 2(3): 291-6. doi:10.5937/hpimj1503291R
22. Kovačević A, Rančić N, Tarabar D, Dragojević-Simić V. Targeted therapy and its availability in Serbia. Hospital Pharmacology, 2014; 1(2): 93-101. doi:10.5937/hpimj1402093K
23. Rančić N, Kovačević A, Dragojević Simić V. Importance of pharmacogenetics for therapeutic use of clopidogrel. Racionalna terapija 2013; 5(2): 75-83. (In Serbian) DOI: 10.5937/racter5-3176
24. Miljković M, Konstantinović N, Rančić N, Kovačević A, Bošković B, Dragojević-Simić V. Naltrexone in alcohol and heroin addicts: A literature review. MD - Medical data 2013; 5(3): 245-251. (In Serbian)
25. Kovačević A, Tarabar D, Jakovljević M, Dragojević-Simić V. Hemoterapija kolorektalnog karcinoma: aktuelno stanje i perspektive. Pharmaca Serbica 2011; 3 (3-4): 20-5.ISSN:1821-0775
26. Dragojević-Simić V, Jandrić D, Kovačević A. Centar za kliničku farmakologiju Vojnomedicinske akademije: zadaci, organizacija, perspektiva. Pharmaca Serbica 2011; 3 (3-4): 67. ISSN:1821-0775
- Saopštenje sa skupa nacionalnog značaja štampano u celini (M63):
1. Toskić-Radojičić Marija, Stanković A, Popović L, Bulić S: Mikrografska analiza promena strukture preparata za zaštitu od sunčevog zračenja posle nanošenja na kožu. Zbornik radova, IX Beogradski dermatološki dani, Beograd 2002: 104-6.

2. Toskić-Radojičić Marija, Nonković Z. Obrenović D. Stanković A. Ispitivanje bakteriološke ispravnosti uzoraka cveta kamilice i tinkture kamilice. Zbornik radova XXV Savetovanja o lekovitom i aromatičnom bilju; 9-14. jun, Bajina Bašta 2002:154-55.

3. Toskić-Radojičić Marija, Stanković A, Popović L, Čolić O: Analiza promena u strukturi preparata za zaštitu od sunčevog zračenja nakon nanošenja na kožu. Arh. Farm. 2002; 52(5-6): 276-8

Saopštenje sa skupa nacionalnog značaja štampano u izvodu (M64):

4. Katić J, Jaćimović N, Rančić N, Tarabar D, Dragojević-Simić V, Kovačević A. Korelacija direktnih medicinskih troškova i kliničkih parametara kod pacijenata obolelih od kolorektalnog karcinoma. Knjiga sažetaka 55. kongresa studenata biomedicinskih nauka, Vrnjačka banja, Srbija, april 2014; 668; 7-10 May 2014; 63; OP-61.

5. Kovačević A, Dragojević-Simić V. Uloga i zadaci farmaceuta u Centru za kliničku farmakologiju VMA. IV Kongres farmaceuta Srbije sa međunarodnim učešćem. 28. novembar – 2. decembar 2006. godine. Beograd, Srbija. Arh. Farm. 2006; 56: 396-7.

6. Toskić-Radojičić M, Stanković A, Popović L, Čolić O: Analiza promena u strukturi preparata za zaštitu od sunčevog zračenja nakon nanošenja na kožu. Zbornik radova, Farmaceutsko društvo Srbije: Zaštita od sunca – moda ili potreba; 6-7 juni 2002: 26.

7. Toskic-Radojicic M, Belcevic S, Nonkovic Z, Stankovic A: Influence of type and concentration of gellating agents (based on cellulose) on releasing clindamycin chloride. Third Yugoslav congress of pharmacy with international participation. 29th october – 2th november 2002. Belgrade, Yugoslavia. Arh. Farm. 2002; 52(4) 600-2.

8. Toskic-Radojicic M, Bulic S, Colic O, Stankovic A: Structural changes of ceramide complex in O/W/O emulsion and after application of the preparation on skin. Third Yugoslav congress of pharmacy with international participation. 29th october – 2th november 2002. Belgrade, Yugoslavia. Arh. Farm. 2002; 52(4) 596-7.

9. Stanković A, Toskić-Radojičić M. Preparati za zaštitu od sunca. 4. seminar Udruženja farmaceutskih tehničara Srbije "Sveti Sava", Valjevo 28-31.05.2002.

10. Aleksandra Stanković. Tečni lekoviti preparati oficinalni po Ph. Jug. V. Zbornik radova VI, Farmaceutsko društvo Srbije – Savetovanje sekcije za farmaceutsku tehnologiju i kozmetologiju; 22.-23. novembar, Beograd 2001: 246-8.

Saopštenje sa međunarodnog skupa štampano u celini (M33):

1. Bošković M, Toskić-Radojičić M, Andreev G, Kovačević A, Ognjanović J. Formulation possibility of cellulose topical gel with dilthiazemhydrochloride. 6th World Meeting on Pharmaceutics, Biopharmaceutic and Pharmaceutical Technology, 7-10 April 2008. Barcelona, Spain.

2. Toskić-Radojičić M, Cvetković M, Kovačević A. Influence of methods of made on amphiphilic composition structure. 6th World Meeting on Pharmaceutics, Biopharmaceutic and Pharmaceutical Technology, 7-10 April 2008. Barcelona, Spain.

Saopštenje sa međunarodnog skupa štampano u izvodu (M34):

3. Dragojevic-Simic V, Kovacevic A, Rancic N, Jacevic V, Djordjevic S, Kilibarda V, Segrt Z, Mikov M. Bioequivalence Studies of Highly Variable Drugs - An Example of Itraconazole. Clin Ther.2017; 39(8S): e15.

4. Rančić N, Vavić N, Kovačević A, Segrt Z, Momir M, Dragojevic-Simic V. Tacrolimus concentration/dose ratio as a therapeutic drug monitoring strategy in patients subjected to renal transplantation: the influence of gender and corticosteroide dose. BANTAO Journal, 2015; 13 (Supp. 1): 63-4
5. Kovačević A, Dragojević-Simić V, Tarabar D, Rančić N, Jaćimović N, Katić J, Jakovljević M. Real-life costs and cost-effectiveness of different treatment protocols of metastatic colorectal cancer in five-year period. Clin Ther. 2015; 37(8S): e82
6. Rancic N, Vavic N, Dragojevic-Simic V, Katic J, Jacimovic N, Kovacevic A, Mikov M. The influence of proton pump inhibitors on tacrolimus blood concentration in patients subjected to renal transplantation. 51st ERA-EDTA congress, 31 May-3 Jun 2014, Amsterdam, The Netherlands; Nephrology Dialysis Transplantation 2014;29(Suppl.3): iii327-328; SP771.
7. Jaćimović N, Katić J, Vavić N, Mikov M, Kovačević A, Dragojević-Simić V, Rančić N. The influence of diuretics on tacrolimus through concentrations in renal transplant recipients. Abstract book of 19th Congress of the Balkan Military Medical Committee, Plovdiv, Bulgaria, 7-10 May 2014; 63; OP-61.
8. Jakovljević M, Vuković M, Antunović M, Dragojević-Simić V, Velickovic Radovanovic R, Siladji Mladenovic D, Jankovic N, Rankovic A, Kovacevic A, Antunovic M, Markovic V, Chia Ching C, Tetsuji Y. Do policy measures impact on cost consciousness of health care professionals? Value in Health, 2013; 16: A542
9. Rancic N, Vavic N, Kovacevic A, Dragojevic-Simic V, Draskovic-Pavlovic B, Bokonjic D, Ignjatovic Lj, Mikov M. Tacrolimus blood concentration in patients subjected to renal transplantation: the influence of gender. The Proceedings of the 11th Conference of the European Association for Clinical Pharmacology and Therapeutics, Geneva, Switzerland, August 2013, PP214; Clinical Therapeutics 2013;35(8s) 1-2 Suppl.:e85.
10. Miljkovic M, Konstantinovic N, Kovacevic A, Rancic N, Suljagic V, Rakonjac B, Vukotic S, Dragojevic-Simic V. Hospital Infections in Internal Medicine Intensive Care Clinic: Incidence, Causative Agents and Antimicrobial Consumption. The Proceedings of the 11th Conference of the European Association for Clinical Pharmacology and Therapeutics, Geneva, Switzerland, August 2013, PP070; Clinical Therapeutics 2013; 35(8s) 1-2 Suppl.: e39-40
11. Toskic-Radojicic M, Kovacevic A: Methods of made effect on structural array of excipients emulsificans aquosum. 67th International Congress of FIP (World congress of pharmacy and pharmaceutical sciences 2007) 31 August – 6 September 2007, Beijing, China. 2007: 244.
12. Kovacevic A, Toskic – Radojicic M. Structural array analysis of the sunscreen formulations. 13th International Pharmaceutical Technology Symposium, September 10-13, 2006. Antalya/Turkey: 218-9.
13. Toskić-Radojičić M, Kovačević A. Does benzophenone-3 recrystallize in a sun-protecting preparations? Symposium „Skin and Formulation“, Paris, October 23-24, 2003: 10.
14. Toskić-Radojičić M, Stanković A. Impact of basis type on recrystallization of benzophenone-3 in sun-protective preparations after their application on skin. Congress of FIP (World Congres of Pharmacy and Pharmaceutical Sciences 2003), 4-9 September, Sydney. 2003; 107.
15. Toskić-Radojičić M, Čolić O, Stanković A, Bulić S: Determining an optimal quolitive ratio of emulsifiers for non-ionic amphiphilic basis micrographic metod. Congress of FIP, (World Congres of Pharmacy and Pharmaceutical Sciences 2003), 4-9 September, Sydney. 2003; 107.

16. Stankovic Aleksandra, Toskic-Radojicic M. Popovic L, Colic O: Analysis of structural changes in excipients ad lotionem after applying on skin. 62st International Congress of FIP, (World Congres of Pharmacy and Pharmaceutical Sciences 2002), 31 August – 5 September, Nice. 2002:120

- oblast: farmakologija, klinička farmakologija, farmakoekonomija, farmaceutska tehnologija