

CURRICULUM VITAE
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Personal data Date of birth: April 13, 1970
Citizenship: Serbian
Sex: Female

Work experience

2007 - present Assistant Professor, Institute of Microbiology and Immunology, Faculty of Medicine, University of Belgrade, Serbia
1999 - 2007 Teaching and Research Assistant at the Institute of Microbiology and Immunology, Faculty of Medicine, University of Belgrade, Serbia
1995 - 1996 Internship at the Clinical Centre of Serbia, University of Belgrade

Projects

2001 - 2005 Examination of risk factors for development of infections and possibilities for improved diagnosis and prevention of infectious diseases. Financed by: Ministry of Science and Environmental Protection, Republic of Serbia
2006 - present Genotypic and phenotypic characterization of bacteria causing infections in the hospital environment. Financed by: Ministry of Science and Environmental Protection, Republic of Serbia

Education and training

1994 Doctor of Medicine - M.D.
Awarded by: School of Medicine, University of Belgrade
2000 Specialist in Microbiology and Parasitology
Awarded by: School of Medicine, University of Belgrade
2001 Master of Sciences - M.Sc. Clinical and Experimental Bacteriology
Awarded by: School of Medicine, University of Belgrade
Thesis title: The Resistance of Enterococci Isolated in Belgrade Hospitals to Glycopeptide Antibiotics
2005 Ph.D. degree in Bacteriology
Awarded by: School of Medicine, University of Belgrade
Thesis title: Isolation of Members of the Staphylococcus sciuri Group from Clinical Materials and Hospital Environment and Their Relationship to Nosocomial Infections
2003 Short-term Research Fellow in Scottish Reference Laboratory for Methicillin-Resistant Staphylococcus aureus - MRSA, Glasgow, Scotland
2004 Short-term Fellowship Deutscher Akademischer Austausch Dienst (DAAD - German Academic Exchange Service), Universitätsklinikum Hamburg -

- 2005 Eppendorf, Germany
Short-term Fellowship Federation of European Microbiology Societies (FEMS), School of Health and Caring Professions, Technological Educational Institution of Athens (TEI), Athens, Greece
- 2007 Two-week study visit as a participant of the EU-funded project managed by the European Agency for Reconstruction: "Strengthening in Services of Public Health Laboratories in Serbia" at the National Reference Center for Mycobacteria in Borstel, Germany
- 2008-2009 Long-term Scholarship for Postdoctoral Research Studies in Greece, Idrima Kratikon Ipotrofion (IKY) - the State Scholarships Foundation, School of Health and Caring Professions, Technological Educational Institution of Athens (TEI), Athens, Greece

Awards

- 2004 2nd Award for scientific publications in 2002-2003, Ministry of Science and Environmental Protection, Republic of Serbia

Languages

- English Fluent in both spoken and written language
Greek Intermediate 2 (B2)
French Moderate
Mother tongue Serbian¹

¹ Including knowledge of other Balcan languages

SELECTED LIST OF PUBLICATIONS

1. Stepanovic S, Vukovic D, **Dakic I**, Savic B, Svabic-Vlahovic M. A modified microtiter-plate test for quantification of staphylococcal biofilm formation. *Journal of Microbiological Methods* 2000; 40: 175-179.
2. Stepanovic S, Dimitrijevic V, Vukovic D, **Dakic I**, Savic B, Svabic-Vlahovic M. *Staphylococcus sciuri* as a part of skin, nasal and oral flora in healthy dogs. *Veterinary Microbiology* 2001; 82: 177-185.
3. Stepanovic S, **Dakic I**, Djukic S, Lozuk B, Svabic-Vlahovic M. Surgical wound infection associated with *Staphylococcus sciuri*. *Scandinavian Journal of Infectious Diseases* 2002; 34:685-686.
4. Stepanovic S, **Dakic I**, Opavski N, Jezek P, Ranin L. Influence of the growth medium composition on biofilm formation by *Staphylococcus sciuri*. *Annals of Microbiology* 2003; 53: 63-74.
5. Stepanovic S, Jezek P, Vukovic D, **Dakic I**, Petras P. Isolation of members of the *Staphylococcus sciuri* group from urine and their relationship to urinary tract infections. *Journal of Clinical Microbiology* 2003; 41: 5262-5264.
6. Stepanovic S, Antic N, **Dakic I**, Svabic-Vlahovic M. In vitro antimicrobial activity of propolis and synergism between propolis and antimicrobial drugs. *Microbiological Research* 2003; 158: 353-357.

7. Vukovic D, Savic B, **Dakic I**, Stepanovic S. Use of IS6110 polymorphism analysis in molecular epidemiological studies of tuberculosis (Belgrade study results). [In Serbian] Medicinski preglad 2004; LVII (Suppl 1): 13-20.
8. Stepanovic S, **Dakic I**, Morrison D, Hauschild T, Jezek P, Petras P, Martel A, Vukovic D, Shittu A, Devriese LA. Identification and characterization of clinical isolates of members of the Staphylococcus sciuri group. Journal of Clinical Microbiology 2005; 43: 956-958.
9. Stepanovic S, Jezek P, **Dakic I**, Vukovic D, Seifert L. Staphylococcus sciuri: an unusual cause of pelvic inflammatory disease. International Journal of STD & AIDS 2005; 16: 452-453.
10. **Dakic I**, Morrison D, Vukovic D, Savic B, Shittu A, Jezek P, Hauschild T, Stepanovic S. Isolation and molecular characterization of Staphylococcus sciuri in the hospital environment. Journal of Clinical Microbiology 2005; 43: 2782-2785.
11. Stepanovic S, **Dakic I**, Martel A, Vaneechoutte M, Morrison D, Shittu A, Jezek P, Decostere A, Devriese LA, Haesebrouck F. A comparative evaluation of phenotypic and molecular methods in the identification of members of the Staphylococcus sciuri group. Systematic and Applied Microbiology 2005; 28: 353-357.
12. **Dakic I**, Vukovic D, Stepanovic S, Hauschild T, Jezek P, Petras P, Morrison D. Survey of genes encoding staphylococcal enterotoxins, toxic shock syndrome toxin 1, and exfoliative toxins in members of the Staphylococcus sciuri group. Journal of Clinical Microbiology 2005; 43: 4875-4876.
13. Savić B, Vuković D, **Dakić I**, Kurucin T, Vukelić A. Microbiological diagnosis of tuberculosis in Serbia in the period 2001-2003. Medicinski preglad 2006; 59: 495-498.
14. Stepanovic S, Martel A, **Dakic I**, Decostere A, Vukovic D, Ranin L, Devriese LA, Haesebrouck F. Resistance to macrolides, lincosamides, streptogramins and linezolid among members of the Staphylococcus sciuri group. Microbial Drug Resistance 2006; 12: 115-120.
15. Stepanovic S, Hauschild T, **Dakic I**, Al-Doorri Z, Svabic-Vlahovic M, Ranin L, Morrison D. Evaluation of phenotypic and molecular methods for detection of oxacillin-resistance in members of the Staphylococcus sciuri group. Journal of Clinical Microbiology 2006; 44: 934-937.
16. Hauschild T, Stepanovic S, **Dakic I**, Jezek P, Djukic S, Ranin L, Schwarz S. Tetracycline resistance and distribution of tet genes in members of the Staphylococcus sciuri group isolated from humans, animals, and different environmental sources. International Journal of Antimicrobial Agents 2007; 29: 356-358.
17. Stepanovic S, **Dakic I**, Hauschild T, Vukovic D, Morrison D, Jezek P, Cirkovic I, Petras P. Supplementary biochemical tests useful for the differentiation of oxidase positive staphylococci. Systematic and Applied Microbiology 2007; 30: 316-318.
18. Hauschild T, Vukovic D, **Dakic I**, Jezek P, Djukic S, Dimitrijevic V, Stepanovic S, Schwarz S. Aminoglycoside resistance in members of the Staphylococcus sciuri group. Microbial Drug Resistance 2007; 13: 77-84.
19. **Dakic I**, Lilakos D, Svabic-Vlahovic M, Christofilopoulou S, Poggas N, Charvalos E. Integron associated antimicrobial resistance in isolates of members of Enterobacteriaceae causing community-acquired urinary tract infections. Microbial Ecology in Health and Disease 2007; 19: 201-207.

20. **Dakic I**, Andreopoulos A, Charvalos E. Multidrug resistance and integrons in *Escherichia coli* isolated from chicken in Greece. *Acta Veterinaria*; in press.
21. Hauschild T, Stepanovic S, Vukovic D, **Dakic I**, Schwarz S. Occurrence of chloramphenicol resistance and corresponding resistance genes in members of the *Staphylococcus sciuri* group. *Int J Antimicrob Agents* 2009; 33(4): 383-384.

International conferences abstracts:

1. Svabic-Vlahovic M, Stepanovic S, Savic M, **Dakic I**, Vukovic D. Susceptibility patterns of methicillin-resistant *Staphylococcus aureus* strains isolated in Belgrade hospitals. 9th International Congress on Infectious Diseases, Buenos Aires, Argentina, April 10-13, 2000. Abstract Book: 213.
2. **Dakic I**, Vukovic D, Stepanovic S, Kalezic M, Svabic-Vlahovic M. Enterococci isolated in Belgrade hospitals: the resistance to vancomycin. 9th International Congress on Infectious Diseases, Buenos Aires, Argentina, April 10-13, 2000. Abstract Book: 213.
3. Vukovic D, **Dakic I**, Savic M, Stepanovic S, Savic B. Biofilm formation by *Staphylococcus aureus*. 10th European Congress of Clinical Microbiology and Infectious Diseases, Stockholm, Sweden, May 28-31, 2000. Abstract Book: 153.
4. Svabic-Vlahovic M, **Dakic I**, Stepanovic S. Chlamydia pneumoniae as a possible cause of arterosclerosis. 2nd Balkan Conference of Microbiology, Thessaloniki, Greece, November 22-24, 2001. Abstract Book.
5. Svabic-Vlahovic M, **Dakic I**, Vukovic D, Stepanovic S. Biofilm production by *Staphylococcus epidermidis* at 37°C and 32°C. 13th European Congress of Clinical Microbiology and Infectious Diseases, Glasgow, United Kingdom, May 10-13, 2003. *Clinical Microbiology and Infection*, 2003; 9(Suppl.): Abstract Book: P926.
6. **Dakic I**, Cirkovic I, Vivoda M, Stepanovic S, Stosovic B, Svabic-Vlahovic M. Serotypes and antimicrobial susceptibility of *Salmonella* spp. isolated from patients with acute diarrhoea in Belgrade, Serbia. 1st FEMS Congress of European Microbiologists, Ljubljana, Slovenia, June 29 - July 3, 2003. Abstract Book: 295 (Abstract P8-7).
7. Cirkovic I, **Dakic I**, Vivoda M, Jovanovic M, Stepanovic S. Biofilm formation by *Salmonella* spp. in the presence of serum. 1st FEMS Congress of European Microbiologists, Ljubljana, Slovenia, June 29 - July 3, 2003. Abstract Book: 433 (Abstract P12-9).
8. Svabic-Vlahovic M, Stepanovic S, **Dakic I**. Susceptibility patterns of enterococci isolated in Belgrade hospitals. 3rd Balkan Conference of Microbiology, Istanbul, Turkey, September 4-6, 2003. Proceedings and Abstract Book: 530 (Abstract P-368).
9. Savic B, Vukovic D, **Dakic I**, Stefanovic G, Tomic Lj. Proficiency testing program for drug susceptibility testing of *Mycobacterium tuberculosis* in Serbia. 35th World Conference on Lung Health of the International Union Against Tuberculosis and Lung Disease, Paris, France, October 28 - November 1, 2004. Abstract Book: S221.
10. Cirkovic I, Svabic-Vlahovic M, **Dakic I**, Kalezic V. Bloodstream infections in the intensive care unit patients during 1996 and 2003. 6th European Congress of Chemotherapy and Infection, Paris, France, December 2004. *International Journal of Antimicrobial Agents* 2004; 24(Suppl 2): S228 (Abstract Book: 685/98P).

11. Svabic-Vlahovic M, **Dakic I**, Cirkovic I. Antibiotic susceptibility of *Mycoplasma hominis* and *Ureaplasma urealyticum* strains isolated from symptomatic and asymptomatic women. 15th European Congress of Clinical Microbiology and Infectious Diseases, Copenhagen, Denmark, April 2-5, 2005. *Clinical Microbiology and Infection* 2005; 11(Suppl 2): 492-493 Abstract Book: P1517).
12. Vukovic D, Salemovic D, **Dakic I**, Tomic Lj, Savic B. Tuberculosis in human immunodeficiency virus infected patients in Serbia and Montenegro between 2000 and 2004. 36th World Conference on Lung Health of the International Union Against Tuberculosis and Lung Disease, Paris, France, October 18-22, 2005. *International Journal of Tuberculosis and Lung Disease* 2005; 9(11) Suppl 1: S200.
13. Savic B, Vukovic D, **Dakic I**. The tuberculosis laboratory network in Serbia. Third Congress of Macedonian Microbiologists, Ohrid, R. Macedonia, May 17-20, 2006. Book of Abstracts: 12.1 (p. 137).
14. Vukovic D, Stefanovic G, **Dakic I**, Savic B. Drug susceptibility of *Mycobacterium tuberculosis* isolates in Serbia over four-year period (2001-2004). European Respiratory Society, Annual Congress 2006, Munich, Germany, September 2-6, 2006. Abstract Book: P4938.
15. Savic B, Vukovic D, **Dakic I**, Stefanovic G, Tomic Lj. Proficiency testing program for drug susceptibility testing of *Mycobacterium tuberculosis* in Serbia in 2004. 37th World Conference on Lung Health of the International Union Against Tuberculosis and Lung Disease, Paris, France, October 31 - November 4, 2006. Abstract Book: S290.
16. **Dakic I**, Lilakos D, Svabic-Vlahovic M, Christofilopoulou S, Poggas N, Charvalos E. Integron and *Tn21* associated antibiotic resistance in *Enterobacteriaceae* from community and hospital urine tract infection (UTI), Current status and future Scenarios. Cairo, December 11-16, 2006.
17. Charvalos E, Vassilakopoulou A, Daikos G, Passiotou M, **Dakic I**, Petrikkos G. Integrons and Multidrug Resistance (MDR) in *Enterobacteriaceae* from Food Producing Poultry. ASM 107 General Meeting, 24-26 May 2007, Toronto, 07-GM-A-2436-ASM Canada.
18. **Dakic I**, Svabic M, Christofilopoulou S, Kalkani E, Ekatherina Charvalos E. Pathogenic antibiotic-resistant bacteria in the poultry husbandry environment in Greece: Investigation of the phenomenon. Are there methods to control this issue? The second Jordanian, International congress in Immunology and allergy, Amman, Jordan May 30 - June 2, 2007.
19. **Dakic I**, Vukovic D, Stefanovic G, Tomic Lj, Savic B. Strengthening the TB laboratory network in Serbia, 2005-2008. 39th World Conference on Lung Health of the International Union Against Tuberculosis and Lung Disease, Paris, France, October 16-20, 2008. Abstract Book: S217.
20. Vukovic D, **Dakic I**, Stefanovic G, Savic B. Tuberculosis laboratory network in Serbia: education and training programme. 39th World Conference on Lung Health of the International Union Against Tuberculosis and Lung Disease, Paris, France, October 16-20, 2008. Abstract Book: S258.