# SANDRA VEZMAR KOVAČEVIĆ

#### **Employment Information:**

- 2014 Associate professor, Department of Pharmacokinetics and Clinical Pharmacy, Faculty of Pharmacy, University of Belgrade
- 2009– Assistant professor, Department of Pharmacokinetics and Clinical Pharmacy, Faculty of Pharmacy, University of Belgrade
- 2007-2009 Teaching assistant, Department of Pharmacokinetics and Clinical Pharmacy, Faculty of Pharmacy, University of Belgrade
- 2005-2007 Marketing manager, Hemofarm AD
- 2004-2005 Teaching assistant, Department of Clinical Pharmacy, Rheinische Friedrich-Wilhelms-Universität, Bonn, Germany
- 2000-2004 Teaching assistant, Department of Chemistry, Rheinische Friedrich-Wilhelms-Universität, Bonn, Germany
- 1999-2000 Teaching associate, Department of Pharmaceutical Technology and Cosmetology, Faculty of Pharmacy, University of Belgrade

### Education:

- 2016 PG Dip in Clinical Pharmacy, Faculty of Pharmacy, University of Belgrade
- 2009 PG Dip in Pharmaceutical Care, Faculty of Pharmacy, University of Belgrade
- 2005 PhD in Clinical Pharmacy, Rheinische Friedrich-Wilhelms-Universität, Bonn, Germany
- 2000 License exam for pharmacists, Ministry of Health, Republic of Serbia
- 1999 Master degree in Pharmacy, Faculty of Pharmacy, University of Belgrade

# Training:

• January 2011 –training in clinical pharmacy at the University College London (UCL) Hospital, UK (part of the Tempus project)

#### Academic awards and distinctions:

• 2001-2005 –DAAD scholarship (Deutscher Akademischer Austauschdienst), Germany

#### **Teaching activities:**

- She teaches theoretical and practical classes in following subjects of the undergraduate pharmacy studies: Pharmacokinetics, Clinical Pharmacy and Selected Chapters in Clinical Pharmacokinetics .
- Participates in teaching of several subjects in PG Dip programme in Pharmaceutical care and PhD programme in Pharmacokinetics and Clinical Pharmacy, Faculty of Pharmacy, University of Belgrade,
- Participates in theoretical classes within the PG Dip programme in Pharmaceutical Medicine and PhD programme in Medical Pharmacology, Faculty of Medicine, University of Belgrade
- Supervisor for 1 PhD dissertation,
- Examiner for 3 PhD dissertation and 5 PG Dip works
- Supervisor or examiner for more than 20 diploma works

# Activities within the Faculty:

- Member of the Committee for the improvement of teaching quality, Council for continuous education, Centre for development of pharmaceutical practice, President of the Commission for implementation and evaluation of student surveys (module evaluation questionnaires)
- 2009-2012 member of the Faculty Council.

# Activities within wider Academic Community:

- Member of the Association of pharmaceutical societies of Serbia (SFUS)
- Reviewer for 4 journals (two national and two international)
- Author of one on-line continuous education of the Pharmaceutical Chamber of Serbia, speaker in more than 10 educations for pharmacists and medical doctors and seminars for pharmacy students

# **Projects:**

• Researcher in project 175023 of the Ministry of education, science and technological development, Republic of Serbia: Basic and clinical-pharmacological research of mechanism of action and drug interactions in the nervous and cardiovascular system (2011-)

- Researcher in project 145001 of the Ministry of science and environmental protection, Republic of Serbia: Experimental and clinical-toxicological research of the mechanism of action and drug-interactions in the nervous and cardiovascular system (2006-2010)
- Tempus project PQPharm 2010-2013
- 2014 2015 Biletaral project with Slovenia (451-03-3095/2014-09/12), Ministry of Education, Science and Technological Development, Belgrade, Republic of Serbia and Slovenian Research Agency (ARRS)

### **Publications:**

- Vezmar Kovačević S, Miljković B, Vučićević K, Ćulafić M, Kovačević M, Golubović B, Jovanović M, de Gier JJ. Elderly polypharmacy patients'needs and concerns regarding medication assessed using the Structured Patient-Pharmacist Consultation Model. Pat Educ Couns. 2017. https://doi.org/10.1016/j.pec.2017.05.001 [In press]
- Kovačević SV, Miljković B, Ćulafić M, Kovačević M, Golubović B, Jovanović M, Vučićević K, de Gier JJ. Evaluation of drug-related problems in older polypharmacy primary care patients. J Eval Clin Pract. 2017. doi: 10.1111/jep.12737. [Epub ahead of print]
- 3. Ilić V, Bogićević D, Miljković B, Ješić M, Kovačević M, Prostran M, Vezmar Kovačević S. Duration of valproic acid monotherapy correlates with subclinical thyroid dysfunction in children with epilepsy. Epileptic Disord 2016;18(2):181-6.
- 4. Vučićević K, Jovanović M, Golubović B, Kovačević SV, Miljković B, Martinović Z, Prostran M. Nonlinear mixed effects modelling approach in investigating phenobarbital pharmacokinetic interactions in epileptic patients. Eur J Clin Pharmacol. 2015;71(2):183-90.
- 5. Vezmar Kovačević S, Simišić M, Stojkov Rudinski S, Ćulafić M, Vučićević K, Prostran M, Miljković B. Potentially inappropriate prescribing in older primary care patients. PLoS One 2014;9(4):e95536.