

CURRICULUM VITAE

Name: Ivana Đuričić
Employment: Department of Bromatology
Faculty of Pharmacy
University of Belgrade
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Education:

- PhD Faculty of Pharmacy, Belgrade (2008-2014)
- M.Sc. Faculty of Pharmacy, Belgrade (2002-2008)
- B.Sc. Faculty of Pharmacy, Belgrade (1994-2000)

Work experience:

2015-present

Assistant Professor for subjects Bromatology, Dietetics and Food Safety Control at the Faculty of Pharmacy, University of Belgrade, Serbia

2008-2014

Senior Teaching Assistant at Department of Bromatology, Faculty of Pharmacy, Belgrade

2002-2008

Research and Teaching Assistant at Department of Bromatology, Faculty of Pharmacy, Belgrade

2001-2002

Pharmacist in state pharmacies, Belgrade

MSc Thesis

Effects of fish oil supplementation on erythrocyte fatty acid composition and lipid profile in haemodialysis patients, Faculty of Pharmacy, Belgrade, 2008

Dr Thesis

Effects of omega-3 fatty acids from different dietary sources on cardiovascular risk factors in average middle-aged subjects, Faculty of Pharmacy, Belgrade, 2014

Projects

2011 - current

- Development and application of novel and traditional technologies in production of high value food products for EU and global market, III46001
- Upgrade and development of technological procedures in production of food of animal origin, aimed at improvement of quality and safety of products competitive on global market, III46009

Scientific interest:

- Dietetics
- Diet and health interactions
- Sports Nutrition
- Protective effects of natural antioxidants in foods
- Dietary supplements, functional food, nutraceuticals
- Nutrigenomics, Proteomics, Metabolomics

Relevant Courses and Training

- 2016 - Better Training for Safer Food, Prague, Czech Republic
- 2016 - New ethical challenges in studies on humans, Center for bioethical research, Belgrade, Serbia
- 2014 - First Insubria international school on methodology, ethics and integrity in biomedical research, University of Insubria, Varese, Italy
- 2014 - Labelling of food and supplements in EU and Serbia, Belgrade, Serbia, IHIS NUTRICIONIZAM, Belgrade
- 2013 - Generalised Linear Mixed-effects Models: Concepts and Applications, Czech National Group of the ISCB, Prague, Czech Republic
- 2013 - Internal control and verification of performance and equipment in accordance with ISO/IEC 17025:2006 standards, Association of Chemical Engineers of Serbia, Belgrade
- 2012 - Microbiologists' symposium, Association of Microbiologists of Serbia, Belgrade

- 2012 - Physical activity and nutrition in adolescents, Department of Sport and Sports Medicine, Serbia
- 2008 - completed course “Dislipidemias“ Faculty of Pharmacy, University of Belgrade, Serbia
- 2006 - completed course “Obesity and nutritional disorders“ Faculty of Pharmacy, University of Belgrade, Serbia
- 2001 - passed professional pharmaceutical license exam in Serbia

Full-length articles published in international and national journals, and proceedings: 14

Poster presentations (abstracts) on international and national meetings: 40

Publications:

- Nevena Ivanovic, Rajna Minic, **Ivana Djuricic**, Sanja Radojevic Skodric, Irena Zivkovic, Sladjana Sobajic, Brizita Djordjevic. Active *Lactobacillus rhamnosus* LA68 or *Lactobacillus plantarum* WCFS1 administration positively influences liver fatty acid composition in mice on a HFD regime. *Food & Function*, 2016; (7): 2840-2848.
- Ivanovic N, Minic R, **Djuricic I**, Dimitrijevic LJ, Sobajic S, Zivkovic I, and Djordjevic B. Brain and liver fatty acid composition changes upon consumption of *Lactobacillus rhamnosus* LA68. *International Journal of Food Science and Nutrition*, 2015; 66 (1): 93-7.
- **Djuricic I**, Mazic SD, Kotur-Stevuljevic J, Djordjevic VR, Sobajic S. Long-chain n-3 polyunsaturated fatty acid dietary recommendations are moderately efficient in optimizing their status in healthymiddle-aged subjects with low fish consumption. *Nutr Res*, 2014; 34(3): 210-218.
- Stanković MN, Mladenović D, Ninković M, **Đuričić I**, Šobajić S, Jorgačević B, de Luka S, Jesic Vukicevic R, Radosavljević TS. The effects of α -lipoic acid on liver oxidative Stress and free fatty acid composition in methionine–choline deficient diet-induced NAFLD. *Journal of Medicinal Food*, 2014; 17 (2): 254-261.
- Miljkovic M, **Djuricic I**, Kotur-Stevuljevic J, Sobajic S, Spasojevic-Kalimanovska V, Jelic-Ivanovic Z, Kerkez M, Djordjevic V, Djurasic Lj, Spasic S. Omega-3 fatty acids supplementation effects on paraoxonase-1 enzymatic activity. *J Food Nutr Res*, 2015; 54: 314-322.

- **Đuričić I**, Kotur-Stevuljević J, Miljković M, Kerkez M, Đorđević V, Đurašić LJ, Šobajić S. Effect of nutritionally relevant doses of long-chain n-3 PUFA on lipid status, oxidative stress, and inflammatory markers in average middle-age Serbian population. *J Med Biochem*, 2015; 34: 304-313.
- Stanković MN, Mladenović DR, **Đuričić I**, Sobajić SS, Timić J, Jorgačević B, Aleksić V, Vučević DB, Ješić-Vukićević R, Radosavljević TS. Time-dependent changes and association among liver free fatty acids, serum lipid profile and histological features in mice model of nonalcoholic fatty liver disease. *Arch Med Res*, 2014; 45: 2: 116-124.
- Perunicic-Pekovic G, Rasic-Milutinovic Z, Sobajic S, **Djuricic I**, Maletic R (2009). Protein-energy wasting, chronic inflammation and PUFAs: metabolic and cardiovascular risk in ESRD. Chapter V, In: *Fish Consumption and Health* Editors: George P, Gagne and Richard H, Medrano ISBN 978-1-60741-151-2. 2009 Nova Science Publishers, Inc.
- Rašić-Milutinović Z, Peruničić G, Plješa S, Gluvić Z, Šobajić S, **Đuričić I**, Ristić D. Effects of n-3 PUFAs supplementation on insulin resistance and inflammatory biomarkers in hemodialysis patients. *Renal Failure*, 2007; 29 (3): 321-329.
- **Đuričić I**, Šobajić S, Peruničić-Peković G, Stojanov M, Rašić Z. Consumption of fish oil supplement alters erythrocyte fatty acid composition in overweight, hypercholesterolemic, middle-aged Serbians. *Nutrition Research*, 2007; 27: 529–534.
- Perunicic-Pekovic GB, Rasic ZR, Pljesa SI, Šobajić SS, **Đuričić I**, Maletic R, DK Ristic-Medić Effect of n-3 fatty acids on nutritional status and inflammatory markers in haemodialysis patients. *Nephrology*, 2007; 12: 331-336.
- Cerović A, Miletić I, Konić-Ristić A, Baralić I, Đorđević B, **Đuričić I**, Radusinović M The dry plant extract of common bean seed (*Phaseoli Vulgari* Pericarpium) does not have an effect on postprandial glycemia in healthy human subject. *Bosnian journal of basic medical sciences*, 2006 VI, 3: 28-33.

Professional memberships

Serbian Pharmacist Association

Interests and activities

Sports, travel, art

Languages

English