


PERSONAL INFORMATION

Velimir Stojkovski



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Sex M | Date of birth 07/02/1966 | Nationality Macedonian

TITLE OF PRESENT POSITION

Full professor

HIGHEST DEGREE EARNED

Ph.D.

MAJOR DISCIPLINE

Biochemistry, Clinical Biochemistry, Cell Biology

ACADEMIC DEGREES

Ph.D., 01/02/1995

Institute of Biology

Faculty of Natural Sciences and Mathematics, Ss. Cyril and Methodius University, Skopje

Thesis title:

The effect of the prenatal exposition of the diagnostic ultrasound upon the neurotransmitters in fetal brain and intrauterine development in rat

M.Sci., 10/06/1992

Institute of Biology

Faculty of Natural Sciences and Mathematics, Ss. Cyril and Methodius University, Skopje

Thesis title:

Heat stress in pregnancy in white laboratory rat

B.Sci., 06/02/1990

Institute of Biology,

Faculty of Natural Sciences and Mathematics, Ss. Cyril and Methodius University, Skopje

Thesis title:

Biochemical aspects of the intrauterine fetal growth retardation

HONORARY DEGREES

- Professor honoris causa, State University "M.V. Lomonosov", Moscow, Russian Federation
- Professor honoris causa, University of Ss. Cyril and Methodius, Veliko Turnovo, Bulgaria
- Doctor honoris causa, University of Istanbul, Turkey
- Professor honoris causa, University of Changdu, China

ACADEMIC AND PROFESSIONAL POSITIONS

2023 – present

Head of Laboratory for biochemistry, clinical biochemistry and cell biology
Faculty of Veterinary Medicine, Ss. Cyril and Methodius University, Skopje

2020 – present

Member of the Assembly of the Economic chamber of North Macedonia
Economic chamber of North Macedonia

2016 - 2020

Director of the Russian center
Ss. Cyril and Methodius University in Skopje

2013 - 2016

President of the Board of the Confucius Institute
Ss. Cyril and Methodius University in Skopje

2012 - 2016

President of the Interuniversity conference of the Republic of Macedonia
Interuniversity conference of the Republic of Macedonia

2010 - 2012

President of the Rector's conference of the Republic of Macedonia
Rector's conference of the Republic of Macedonia

2008 – 2016

Rector
Ss. Cyril and Methodius University, Skopje, Republic of Macedonia

2008 – 2016

Member of National commission for UNESCO in Republic of Macedonia
Ministry of Culture of Republic of Macedonia

2008 – 2016

Member of Steering and Advisory Group of the European Enterprise Network
European Commission, Enterprise and Industry Directorate General, Brussels

2007 - 2008

Member of Commission for National qualifications framework
Ministry of Education and Science of Republic of Macedonia

2007 – 2008

Member of National team for promotion of Bologna process in R. of Macedonia
Ministry of Education and Science of Republic of Macedonia

2007 – 2013

Member of State commission for bio-medically assisted fertilization
Ministry of Health of Republic of Macedonia

2007 – 2008

National coordinator for natural and mathematical sciences
Ministry of Education and Science of Republic of Macedonia

2007 - present

Full Professor (reelected)
Faculty of Veterinary Medicine, Ss. Cyril and Methodius University, Skopje

2006 – 2016

Chairman of Consortium
European Informative and Innovative Centre – Macedonia (member of European enterprise network)

2006 – 2008

Member of Advisory Board
Center for Development of New Businesses, Ss. Cyril and Methodius University, Skopje

2005 – 2008

Vice-Rector for Science
Ss. Cyril and Methodius University, Skopje

2004 – 2005

Acting Director
Institute of Biomedicine
Faculty of Veterinary Medicine, Ss. Cyril and Methodius University, Skopje

2003 – 2007

Full Professor
Faculty of Veterinary Medicine, Ss. Cyril and Methodius University, Skopje

2003 – 2004
Acting Dean
Faculty of Veterinary Medicine, Ss. Cyril and Methodius University, Skopje

2000 - 2002
External evaluator
Agency for evaluation of higher education of Republic of Macedonia

2000 - 2002
Vice-Dean for Education
Faculty of Veterinary Medicine, Ss. Cyril and Methodius University, Skopje

1998 – 2003
Associate Professor
Faculty of Veterinary Medicine, Ss. Cyril and Methodius University, Skopje

1995 – 1998
Assistant Professor
Institute of Biology, Faculty of Natural Sciences and Mathematics,
Ss. Cyril and Methodius University, Skopje

1992-1995
Assistant
Institute of Biology, Faculty of Natural Sciences and Mathematics,
Ss. Cyril and Methodius University, Skopje

1991 – 1992
Research and Teaching Assistant
Institute of Biology, Faculty of Natural Sciences and Mathematics,
Ss. Cyril and Methodius University, Skopje

PERSONAL SKILLS

Mother tongue: Macedonian

Other language(s)

Russian

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C2	C2	C2	C2	C2

English

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C1	C1	C1	C1	C1

Serbian

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C2	C2	C2	C2	C2

Croatian

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C2	C2	C2	C2	C2

Bulgarian

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
B1	B1	B1	B1	B1

Italian

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
A1	A1	A1	A1	A1

TRAINING CERTIFICATES

- Certificate for attendance of EVCAM/EURCA Workshop on Alternatives to the Use of Animals in Higher Education, Piran, Slovenia, 2002
- Certificate of attendance of course “Embryo selection for transfer: present and future”, ESHRE, 2002
- MediCult IVM Training Certificate, Copenhagen University Hospital, Herlev, The Fertility Clinic, 2004
- Certificate for training for Agilent 1260 isocratic HPLC system with RID and Openlab chemstation C.01.07 edition software, 2017
- Certificate for training for Agilent 1260 binary HPLC system with DAD/FLD and Openlab chemstation C.01.07 edition software, 2017
- Certificate for training for Agilent amino acid analysis (Agilent), 2019
- Certificate for MKC EN ISO/IEC 17025:2018 – General requirements for competence testing laboratories and calibration laboratories, 2019
- Certificate for training for application and operation of the Chem 200 Automatic Biochemistry Analyzer (Gesam), 2022
- Certificate for training for application and operation of the Automatic Hematology Analyzer HumaCount 80ts (Human), 2022
- Certificate for training for application and operation of the Automatic Immunology Analyzer miniVidas (Biomerieux), 2022
- Certificate for training: Tricarb theory and operation, Basic of Liquid Scintillation Counter, counting interferences, quench and quench correction, sample loading, assay definition (PerkinElmer), 2023

RESEARCH PROJECTS
2018 - 2023

Integrated radiometric and complementary techniques from mix contaminants and residues in food. (Project code DS2041), International Atomic Energy Agency (IAEA), 2017 – 2021.

Development and validation of multi-residual and multi-class analytical methods for determination of veterinary drug residues and contaminants in food of animal origin using isotopically marked internal standards and application of the LC-Q / TOF technique. Ministry of education and science, Republic of North Macedonia, 2021 – 2023.

Depletion of Veterinary Pharmaceuticals and Radiometric Analysis of their Residues in Animal Matrices (D52043), International Atomic Energy Agency (IAEA), 2020 – 2025.

CONFERENCES
2018 - 2023

- Uzunov, R., Musliu, Z.H., Arapceska, M., Stojkovskic, E.D., Dimzoska, B.S., Jankuloski, D., Stojkovski, V. and Pendovski, L. (2018): Development and validation of GC-FID method for detection of vegetable oils in diary products. Professionals in food chains. Svenja Springer and Herwig Grimm (Eds.). EurSafe 2018, 13-16 June, Vienna, Austria. p. 475-481.
- Uzunov, R., Hajrulai-Musliu, Z., Stojkovski, V., Dimitrieska-Stojkovskic, E., Stojanovska-Dimzoska, B., Jovanov, S., Jankuloski, D. (2018): Determinaton of β -agonist residues in liver using LC-MS/MS method. 5th International Vet-Istanbul group congress and 8th International scientific meeting Days of veterinary medicine 2018, 23-27 September, Ohrid, Republic of Macedonia. Book of

- abstracts, p. 86-87.
- Sabriu-Haxhijaha, A., Stojkovski, V., Hajrulai-Musliu, Z., Jankuloski, D., Popova, Z., Blagoevska, K. (2018): Comparative evaluation of the quality of extracted genomic DNA for GMO screening. 5th International Vet-Istanbul group congress and 8th International scientific meeting Days of veterinary medicine 2018, 23-27 September, Ohrid, Republic of Macedonia. Book of abstracts, p. 102.
- Jovanov, S., Hajrulai-Musliu, Z., Uzunov, R., Stojkovski, V., Dimitrieska-Stojkovic, Z., Stojanovska-Dimzoska, B., Jankuloski, D. (2018): Detection of artificial sweeteners and food preservatives in energy drinks with HPLC-DAD method. 5th International Vet-Istanbul group congress and 8th International scientific meeting Days of veterinary medicine 2018, 23-27 September, Ohrid, Republic of Macedonia. Book of abstracts, p. 107-108.
- Hajrulai-Musliu, Z., Stojkovski, V., Uzunov, R., Enimiteva, V., Jovanov, S., Dimitrieska-Stojkovskic, E., Stojanovska-Dimzoska, B., Jankuloski, D. (2018): Honey sugars analysis by HPLC-RID method. 5th International Vet-Istanbul group congress and 8th International scientific meeting Days of veterinary medicine 2018, 23-27 September, Ohrid, Republic of Macedonia. Book of abstracts, p. 176.
- Koloska, V., Chaloska-Ivanova, V., Panov, S., Janikjevijk-Ivanovska, D., Stojkovski, V., Jankulovski, N. (2018): Identification of pre-core and basal core promoter mutants in patients with chronic hepatitis B in the Republic of Macedonia. The 33rd World Congress of Biomedical Laboratory Science (IFBLS), 22-26 septembar 2018, Firenze, Italy. Abstract book, ID 15013
- Ivanovska-Dacikj, A., Bogoeva-Gaceva, G., Krumme, A., Scalera, C., Stojkovski, V., Gjorgoski, I., Ristoski, T., Gjurovski, I., Mirceski, V. (2019): Polyurethane/graphene oxide grafts for tissue engineering. 25th Congress of Chemists and Technologists of Macedonia. Ohrid, Macedonia, Abstract book, p. 2018.
- Stojkovski, V., Jovanov, S., Uzunov, R., Hajrulai-Musliu, Z., Jankuloski, D. (2019): Determination of synthetic colors in selected market foods in Macedonia by Reversed-phase High Performance Liquid Chromatography with UV-visible diode-array detection. 8. National and 2. International Veterinary Food Hygiene Congress. 24-27 October, Antalya, Turkey. Plenary lecture, Abstract book.
- Hajrulai-Musliu, Z., Uzunov, R., Jovanov, S., Dimitrieska-Stojkovic, E., Stojanovska-Dimzoska, B., Stojkovski, V. (2019): Development, Validation and Application of Isotope Based Chromatographic/Spectrometric Techniques for Mixed Contaminants Including Some Veterinary Drug Residues in Bovine Meat. 8. National and 2. International Veterinary Food Hygiene Congress. 24-27 October, Antalya, Turkey. Plenary lecture, Abstract book.
- Tuteska, J., Arapcheska, M., Stojkovski, V., Gligurovska, J. (2019): Assessment of prognostic values of serum CEA and CA 19-9 concentration in patients with colorectal cancer. Clinica Chimica Acta; International Journal of Clinical Chemistry 493:S121.
- Стойковски, В., Йованов, С., Хайрулаи Муслиу, З., Узунув, Р., Янкулоски, Д., Пендовски, Л. (2021): Определение пищевых добавок в продуктах питания методом высокоэффективной жидкостной хроматографии (ВЭЖХ-ДАД). Международная конференция «Ветеринарно-санитарная безопасность продовольствия — основа здоровья человека», Глобальный продовольственный форум 2021, Москва, 20 мая 2021.
- Jovanov, S., Uzunov, R., Nestorovski, T., Hajrulai-Musliu, Z., Stojkovski, V. (2022): Proposed chemical substances as quality parameters of chocolate. Book of Abstracts. 9th International Scientific Meeting "Days of Veterinary Medicine 2022", 22-25th September 2022, Ohrid, R. N. Macedonia.
- Uzunov, R., Hajrulai-Musliu, Z., Jovanov, S., Dimitrieska-Stojkovikj, E., Angeleska, A., Stojanovska-Dimzoska, B., Stojkovski, V. (2022): Validation of the rapid ELISA method for determination of methyltestosterone in urine and muscle based on the new regulation (EU) 2021/808. Book of Abstracts. 9th International Scientific Meeting "Days of Veterinary Medicine 2022", 22-25th September 2022, Ohrid, R. N. Macedonia.
- Uzunov, R., Hajrulai-Musliu, Z., Stojkovski, V., Dimitrieska Stojkovskic, E., Stojanovska Dimzoska, B., Sekulovski, P., Jankuloski, D. (2019): Development and Validation of LC-MS/MS Method for Determination of Ten Beta Agonists in Bovine Urine. Kafkas Univ Vet Fak Derg, 25 (1), 55-60, DOI : 10.9775/kvfd.2018.20324, IF 0.465.
- Sabriu-Haxhijaha, A., Ilievska, G., Stojkovski, V., Blagoevska, K. (2020): A modified SDS-based method applied for extraction of high-quality DNA from raw corn and roasted soybean. Mac Vet Rev, 43 (1):61-67.
- Ivanovska-Dacikj, A., Bogoeva-Gaceva, G., Krumme, A., Tarasova, E., Scalera, C., Stojkovski, V., Gjorgoski, I., Ristoski, T. (2020): Biodegradable polyurethane/graphene oxide scaffolds for soft tissue engineering: in vivo behaviour assessment. International Journal of Polymeric Materials and Polymeric Biomaterials. 69(17): 1101-1111.
- Hajrulai-Musliu, Z., Uzunov, R., Jovanov, S., Jankuloski, D., Stojkovski, V., Pendovski, L., Sasanya, J.J. (2021): A New Lc-Ms/Ms Method for Multiple Residues/Contaminants In Bovine Meat. BMC Chemistry 15:62. <https://doi.org/10.1186/s13065-021-00788-5>

PUBLICATIONS 2018-2023

- Arita Sabriu-Haxhijaha, Velimir Stojkovski, Gordana Ilievska, Dean Jankuloski, Katerina Blagoevska. (2021): Rnase A Enzyme Modification of Optimized SDS Protocol for DNA Extraction Suitable for Real-Time PCR Screening of GMOs. *Macedonian Veterinary Review*, 45(1).
- Hajrulai-Musliu, Z., Uzunov, R., Jovanov, S., Krluku, M., Jankuloski, D., Stojkovski, V., Pendovski, L., Sasanya, J.J. (2022): Determination of veterinary drug residues, mycotoxins, and pesticide residues in bovine milk by liquid chromatography electrospray ionization – tandem mass spectrometry. *J Vet Res*, 66:2 (215-224). IF 3.683
- Hajrulai-Musliu, Z., Uzunov, R., Krluku, M., Jovanov, S., Stojkovski, V., Arapcheska, M., Musliu, D., Sasanya, J.J. (2023): Determination of Multi-Class Antimicrobial Residues and Antimicrobial Resistance in Cow Milk and Feces Samples during Withdrawal Period. *Animals*, 13, 3603, <https://doi.org/10.3390/ani13233603>.
- Hajrulai-Musliu, Z., Uzunov, R., Jovanov, S., Musliu, D., Dimitrievska-Stojkovikj, E., Stojanovska-Dimzoska, B., Angeleska, A., Stojkovski, V., Sasanya, J.J. (2023): Multi-class/residue method for determination of veterinary drug residues, mycotoxins and pesticide in urine using LC-MS/MS technique. *BMC Veterinary Research*, vol. 19, article number 156, <https://doi.org/10.1186/s12917-023-03720-2>