

### PERSONAL INFORMATION

# Trpe Ristoski

Gorgi Sugare, 2/2-9, 1000, Skopje, R. Macedonia **(389-75)** 349-993

**(**389-2) 2778-625

tristoski@fvm.ukim.edu.mk Sex Male | Date of birth 02.04.1971 | Nationality Macedonian

JOB APPLIED FOR **POSITION** PREFERRED JOB STUDIES APPLIED FOR

# Professor of the University "Ss. Cyril and Methodius" Faculty of the Veterinary medicine – Skopje

#### WORK EXPERIENCE

January 2024 (onwards)

Full Professor

Faculty of veterinary medicine

Lazar Pop Trajkov, 5-7, 1000 Skopje, R. Macedonia

Lectures and Activities into projects as a Head of department

Department of pathology

Department of forensic veterinary medicine and ethics

March 2019 - November 2023

Associate Professor

Faculty of veterinary medicine

Lazar Pop Trajkov, 5-7, 1000 Skopje, R. Macedonia

Lectures and Activities into projects as a Head of department

Department of pathology

Department of forensic veterinary medicine and ethics

July 2006 - February 2019

Assistant Professor

Faculty of veterinary medicine

Lazar Pop Trajkov, 5-7, 1000 Skopje, R. Macedonia

Lectures and Activities into projects as a Head of department

Department of pathology

Department of forensic veterinary medicine and ethics

December 1996 - June 2006

Teaching Assistant

Faculty of veterinary medicine

Lazar Pop Trajkov, 5-7, 1000 Skopje, R. Macedonia

Practical work (exercise) with students

Department of pathology

Department of forensic veterinary medicine and ethics

November 2007 - June 2018

Director of the Institute for accreditation of the Republic of Macedonia

Institute for accreditation of the Republic of Macedonia

Kej: Dimitar Vlahov, No. 4, building 2, floor 3, 1000 Skopje, R. Macedonia

Management of the institution

Accreditation of the all laboratories, inspection and certification body



#### **EDUCATION AND TRAINING**

19.01.2006 PhD

National - VIII (Professor)

University of Belgrade

Faculty of Veterinary Medicine, Belgrade, R. Serbia

Thesis Title: "Phenotype properties of colon mucosa lymphocytic-monocytic infiltrate of swine infected by classical swine fever virus". Pathology and diagnostic of Classical swine fever disease.

27.07.1999

Master of sicience (MSc)

National - VII2 (Teaching assistant)

University of Belgrade

Faculty of Veterinary Medicine, Belgrade, R. Serbia

Thesis Title: "Histochemical and immunohistochemical examinations of the swine gastric mucous with lesions on the pars oesophagogastrica". Pathology of the swine gaster with special emphasis of the Helicobacter pylori.

27.10.1995

Doctor of veterinary medicine (DVM)

National - VII1

University of "Ss.Cyril and Methodious" - Skopje, R. Macedonia

Faculty of Veterinary Medicine, Skopje, R. Macedonia

Thesis Title: "Phenotype properties of colon mucosa lymphocytic-monocytic infiltrate of swine infected by classical swine fever virus". Pathology and diagnostic of Classical swine fever disease.

# PERSONAL SKILLS

Mother tongue(s)

Macedonian

# Other language(s)

English
German
Serbian
Bulgarian

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C1 Proficient user	C1 Proficient user	C1 Proficient user	B2 Independent user	C1 Proficient user
A2 Basic user	A2 Basic user	A2 Basic user	A2 Basic user	A2 Basic user
C2 Proficient user	C2 Proficient user	C2 Proficient user	C2 Proficient user	C1 Proficient user
C1 Proficient user	C1 Proficient user	C1 Proficient user	C1 Proficient user	B2 Independent user

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user Common European Framework of Reference for Languages

Communication skills

**Management skills**: I am Head of Department for Pathology and Department of Forensic veterinary medicine and ethic, I have collaboration with a many people from Macedonia, Europe and widely. Also, I was manager or deputy manager on different projects (listed below)



**Team work**: I carry out all my activities with teams, members of my teams are colleagues from different sectors

International competences: Coordinator of the international projects. Membership of the international research teams and international organisations. Contribution in the work of the European cooperation for accreditation (EA) and EA Committees. Contribution in the work of the International Laboratory Accreditation Cooperation - ILAC. Participation in the process of negotiation with European Commission.

#### Organisational / managerial skills

- President of the Organise committee for Assessor training courses (ISO/IEC 17025. ISO/EIC 17020, EN 45011), February 2008; May 2008; April 2010; May 2010; September 2010 Skopje, January 2011, December 2011, November, 2012, Macedonia.
- Chairperson on the TAIEX workshop: "The Role of Accreditation in the Implementation of the Regulation (EC) 765/2008 and Communication with National Regulators", 21.06.2010, Skopje, Macedonia.
- **TAIEX Workshop** on *Performance criteria and validation procedures of analytical methods used in controls of foodstuffs*, 11.05.2011, Skopje, Macedonia.
- Member of the Organise committee on toxicological seminary "Vets against poisons training seminar on toxicological an pathological analysis of presumably poisoned animals", 24-25.02.2012, Skopje, Macedonia.
- President of the Organise committee for Training on Metrology in Chemistry (TrainMiC)
   Principles and applications of Methrology in Chemistry, October, 2008, Skopje,

   Macedonia
- Member of the Organization committee of the International Conference "Quality and Competence 2013", IARM and MAKLAB, 13-15 June 2013, Ohrid, Macedonia.
- President of the Program committee of the International Conference "Quality and Competence 2013", IARM and MAKLAB, 13-15 June 2013, Ohrid, Macedonia.
- Member of the Advisory board of the Macedonian association for laboratories MAKLAB, 24.01.2013
- Member of the Organization committee of the International Conference "Quality and Competence 2015", IARM and MAKLAB, 17-19 September 2015, Ohrid, Macedonia.
- President of the Program committee of the International Conference "Quality and Competence 2015", IARM and MAKLAB, 17-19 September 2015, Ohrid, Macedonia.
- Member of the Organization committee of the International Conference "Quality and Competence 2017", IARM and MAKLAB, 14-16 September 2017, Ohrid, Macedonia.
- President of the Program committee of the International Conference "Quality and Competence 2017", IARM and MAKLAB, 14-16 September 2017, Ohrid, Macedonia.
- Member of the Advisory board for implementation of the *Management system in the Public institutions in the Republic of Macedonia*, Official Journal of the Republic of Macedonia, 106/2013.
- President of the Organise committee for Symposium of Charles Louis Davis, D.V.M. Foundation, 2006, Ohrid, Macedonia.
- Member of the Organise committee on 22<sup>nd</sup> European Society of Veterinary Pathology Meeting, 2002, Olsztyn, Poland.
- Member of the Organise committee on 27<sup>th</sup> European Society of Veterinary Pathology Meeting, 2009, Krakow, Poland.
- Member on the Edition board of the article *Macedonian Veterinary Review*.
- Member on the Edition board of the article Journal of Elementhology.
- Member on the Edition board of the article *Polish Journal of Natural Sciences*
- Organisation of the many students seminars and student research work.
- Member of the National Bioethical committee for laboratory animals (2007)
- National contact point (NCP) for Food, Agriculture and Fisheries, and Biotechnology for FP7 EU program, nominated by the Ministry of Education and Science (2007-2013)
- Member of the network on the Knowledge Based Bio-Economy (KBBE-NET), expert group (2007-2013)
- National contact point (NCP) for Food security, sustainable agriculture and forestry, marine and maritime and inland water research and the bioeconomy (Societal Challenge 2), EU Programme "Horizon 2020", (2014 – 2020).
- Memeber of the Programme Commette on Horizon 2020 Food security, sustainable agriculture and forestry, marine and maritime and inland water research and the bioeconomy (Societal Challenge 2), (2014 2020).



- Member of The National expert team for Control and diagnosis of TSE in Macedonia
- Member of The European Society of Veterinary Pathology
- Member of Charles Louis Davis, D.V.M. Foundation, USA

#### Job-related skills

- Experience with histochemnical and immunohistochemnical diagnostic methods
- Experience with pathological necropsy of animals
- Work with all domestic animals and experiment models of laboratory animals
- Court expert on field of veterinary medicine, nominate by Ministry of Justice
- Implementation of European Technical regulations (Quality Infrastructure)
- Implementation of ISO Standards (ISO 17025, ISO 15189, ISO 17020, EN 45011)
- Technical assessor for Standards ISO 17025 and ISO 17020

# Computer skills

OFFICE (Word, Excel, PowerPoint)

**Driving licence** 

Driving licence category B

#### ADDITIONAL INFORMATION

# Other skills and competences

- On behalf of the U.S. Department of Agriculture I've got a grant by "Norman E. Borlaug International Agriculture Science and Technology Fellows Program", July, 2007.
- Good experience with European programs (onwards): HORIZIN 2020; COST action; TAIEX; CEEPUS; IPA; (formerly): CARDS; PHARE; TEMPUS; CIP; FP7.
- *EU-FP7* Programme **National Contact Point for Food, Agriculture and Fisheries, and Biotechnology** NCP-FP7, (2007-2013).
- EU Programme HORIZON 2020 National Contact Point for "FOOD SECURITY, SUSTAINABLE AGRICULTURE AND FORESTRY, MARINE AND MARITIME AND INLAND WATERS RESEARCH AND THE BIOECONOMY (Societal Challenge 2)", (2014-2020).
- Participations in the activities organising by *Macedonian association for laboratory MAKLAB*.
- Participations in the activities organising by NGO's.

# **Publications**

- T. Ristoski and I. Gjurovski (2018): Histopathology Examination in Relation to Poison Typing in Poisoned Dog. Joint ESVP and ECVP Congress, 05-08 September, Cluj-Napoca, Romania
- Piret Hussar, Tõnu Järveots, Lazo Pendovski, Katerina Blagoevska, Trpe Ristoski, Florina Popovska-Percinic (2018): "T-2 mycotoxin induced apoptosis in broiler's liver tissue". - Papers on Anthropology XXVII/1, 2018, pp. 9–16.
- I. Gjurovski, M. Dovenska, A. Janevski, T. Ristoski (2018): "Poisoning of dog in the Republic of Macedonia – patomorphological changes and the impact on the animal welfare". Macedonian Veterinary Review, Volumen 41 (2): 203-207.
- Ivica Gjurovski, Monika Dovenska, Slavica Kostadinova Kunovska, Jordanco Milosevski, Vesna Levajkovic Trajkov, Trpe Ristoski (2019): Mammary adenocarcinoma with widespread metastasis in a lion (panthera leo). Macedonian Veterinary Review, Volumen 42 (2): 1-9.
- Vesna Smiljevska-Ristovska, Arita Sabriu-Haxhijaha, Trpe Ristoski, Frosina Kosharkoska-



Spasovska, Ljupcho Krstanoski, Jasmina Dimitrova-Shumkovska (2020): *Markers involved in proinflammatory effects by environmental toxicants*. Toxicology Mechanisms and Methods, Volume 30, 2020 - Issue 8.

- A. Ivanoska-Dacikj, G. Bogoeva-Gaceva, A. Krumme, E. Tarasova, C. Scalera, V. Stojkovski, I. Gjorgoski, T. Ristoski (2020): Biodegradable polyurethane/graphene oxide scaffolds for soft tissue engineering: in vivo behavior assessment. International Journal of Polymeric Materials and Polymeric Biomaterials, Volume 69, 2020 - Issue 17.
- Nešić Sladjan, Vučićević Ivana, Marinković Darko, Kukolj Vladimir, Aničić Milan, Ristoski Trpe, Nikolić Sonja, Aleksić Kovačević Sanja (2021): Histochemical characteristics and distribution of lipofuscin and polyglucosan bodies in the brain of dogs more than 10 years old. Veterinarski Glasnik, 75 (1), 57-68.
- Todor Novakov, Ivica Gjurovski, Spiro Bozinoski, Aleksandar Janevski, Elena Atanaskova Petrov, Slavica Kostadinova Kunovska, Trpe Ristoski (2023): "Immunohistochemical investigation of Fipv3-70 antigen expression in the ileum of cats with effusive feline infective peritonitis", Acta Veterinaria Serbia
- Gjurovski, Ivica, Bozinovski, Spiro, Murdzevska, Emilija, Novakov, Todor, Bozkurt, Mehmet Fatih and Ristoski, Trpe (2023): "Immunohistochemical diagnostic characteristics of parvovirus infection in dogs", Macedonian Veterinary Review 2023; 46 (2): i-vi

#### **Books/ Brochures:**

 Т. Ристоски, "Практикум за изработка на патохистолошки препарати и патохистолошка дијагностика", Факултет за ветеринарна медицина- Скопје, Р.С.Македонија (2023)



#### **Presentations**

- 1-2.04.2019 -Project: Development program of the University of Warmia and Mazury in Olsztyn "Forensic veterinary medicine – selected cases and pathomorphological examinations", Faculty of Veterinary Medicine, University of Warmia and Mazury in Olsztyn, Poland
- 22.12.2020 Macedonian association for laboratories MAKLAB, "Training for Standard MKC EN ISO/IEC 17025:2018", Skopje, R. Macedonia
- 01.02.2021 30.03.2021 Postgraduate Training of Pathology and Use of Laboratory Animals for veterinary surgeons, Faculty of Veterinary Medicine, University of Warmia and Mazury in Olsztyn, Poland

#### **Projects**

- "BioHorizon: a network of BIO NCP's" Project funded by the European Commission under the Horizon 2020 programme ("Food security, sustainable agriculture and forestry, marine and maritime and inlandwater research and the bioeconomy" Societal Challenge 2), 2016 2020
- "Mir-17-3p Contributes to Exercise-Induced Physiological Hypertrophy", Bilateral Project between Ministry for education and science of R. Macedonia and Ministry for education and science of PR China, 2015-2017.
- Учесник во меѓународен научен проект"Development program of the university of Warmia and Mazury in Olsztyri" 2018-2019 и 2021-2022
- "Imminohistochemical method for diagnostic of virus diseases of pet animals", project funded by Faculty of veterinary medicine (2020-2022).
- ФОНД ЗА ИНОВАЦИИ И ТЕХНОЛОШКИ РАЗВОЈ , Учесник во национален научен проект "*Animal HEALTH eGuard*", 2021-2022
- Македонско Еколошко Друштво Скопје -Учесник во меѓународен научен проект "Проект за заштита од труење на диви животни (Balkan Detox Life)", EC LIFE Funding Programme (LIFE19 GIE/NL/001016) 2021-2023
- Универзитет Св. Кирил и Методиј- Скопје, Стоматолошки факултет- Скопје Учесник во национален научен проект "Неензимско редуцирање на оксидативниот стрес кај орален мукозитис индуциран со хемотерапија- анимален модел", 2023-2024



# Conferences Seminars

- 31.01.2018 European Commission, Directorate-General for Agriculture and Rural Development 11th Proggramme Committee SCAR Workshop, Brussels
- 01.02.2018 European Commission, Directorate-General for Agriculture and Rural Development 15th meeting of the Configuration "Food security, sustainable agricultura and forestry,marine,marintime and inland water research,and bioeconomy" of the Horizon 2020 Proggramme Committee Brussels
- 08-09.02.2018 МАКЛАБ, предавач на Обука: "Акредитација согласно ISO/IEC 17025:2018,кои се новините и како истите да се имплементираат", Скопје, Р.Македонија
- 01-02.03.2018 Fondacija za kulturu kvaliteta I izvrsnosti, "Nedelja Kvaliteta 2018", Beograd, R. Srbija
- 22.03.2018 European Commission, Directorate-General for Agriculture and Rural Development 16th meeting of the Configuration "Food security, sustainable agricultura and forestry,marine,marintime and inland water research,and bioeconomy" of the Horizon 2020 Proggramme Committee, Brussels
- 23-25.05.2018 Charles Louis Davis D.V.M. Foundation, Eastern Europe Division, Veterinary continuing education:2018 Eastern Europe DivisionSymposium, Faculty of Veterinary Medicine, Univerity of Belgrade, Serbia
- 23.05.2018 Charles Louis Davis D.V.M. Foundation, Eastern Europe Veterinary Pathology Symposium, Veterinary continuing education: "Poultry Workshop", Faculty of Veterinary Medicine, Univerity of Belgrade, Serbia
- 05-08.09.2018 Attended the Scientific Meeting Joint European Society of Veterinary Pathology and European Collage of Veterinary Pathology, Cluj-Napoca, Romania
- 24.09.2018 Participation on workshop: "Basic Course of Dentistry Periodontal Disease and Dental Prophylaxis" Ohrid, R. Macedonia
- 25.09.2018 Participation on workshop: "Neurologic Examination Let's Localize the Problem", Ohrid, R. Macedonia
- 09-10.10.2018 Институт за акредитација на Република Македонија "Обука за оценувачи по стандардот МКС EN ISO/IEC 17025:2018", Скопје, Р.Македонија
- 22.11.2018 HORIZON 2020, Training course: "The EIC instruments for innovation, Technicalities and success cases for a better assistance in the Bioeconomy sector" Brussels
- 23.11.2018 European Commission, Directorate-General for Agriculture and Rural Development 6th meeting, Horizon 2020, National Contact Points "Food security, sustainable agricultura and forestry,marine,marintime and inland water research,and bioeconomy", Brussels
- 03-04.12.2018 BioHorizon, Staff exchange, "Nederland Enterprise Agency (RvO.nl)", The Hague, Holland
- 21-22.05.2019 HORIZON 2020, Training course: "Impact wraiting for HORIZON 2020 research proposals", Netherlands
- 05.05.2021- Институт за акредитација на Република Северна Македонија "Далечинска обука за барањата согласно стандардот ISO/IEC 17011:2017" 05.05.2021, Скопје, Р.С.Македонија
- 25.06.2021 МАКЛАБ, On-line обука "Интерни проверувачи по стандардите МКС EN ISO/IEC 17025:2018 и МКС EN ISO 19011:2018", 25.06.2021, Скопје, Р.С. Македонија
- 28.06.2021 02.07.2021 "Wildlife crime academy", Обука "Specialization in forensic and police investigation of wildlife crime, 28.06-02.07.2021, Казорла, Шпанија

# Conferences Seminars

- 21.09.2021 Институт за акредитација на Република Северна Македонија, "Системот за квалитет на ИАРСМ согласно МКС EN ISO/IEC 17011:2018", Скопје, Р.С. Македонија
- 08.11.2021 -12.11.2021 "Wildlife crime academy" Обука "Specialization in forensic and police investigation of wildlife crime, 08-12.11.2021 Хуелва, Шпанија



- 12.04.2022 МАКЛАБ, On-line обука "Примена на правилата за одлучување при давање на изјава за сообразност", 12.04.2022, Скопје, Р .С. Македонија
- 01.06.2022 МАКЛАБ, On-line обука "Проценка на мерна неодреденост во лабораториите за тестирање и калибрација согласно МКС EN ISO/IEC 17025:2018" 01.06.2022, Скопје, Р .С .Македонија
- 30.11.2022 МАКЛАБ, On-line обука "Интерни проверувачи по стандардите МКС EN ISO/IEC 17020:2012 и МКС EN/ISO 19011:2018", 30.11.2022, Скопје, Р.С. Македонија
- 12.12.2022 МАКЛАБ,On-line обука "Докажување на компетентност на лаборатории за тестирање согласно ISO 17025 и компетентност на медицински лаборатории согласно ISO 15189", 12.12.2022, Скопје, Р. С. Македонија
- 01.03.2023 Институт за акредитација на Република Северна Македонија, Обука за оценувачи и хармонизација во однос на "Системот за квалитет на ИАРСМ согласно МКС EN ISO/IEC 17011:2018", 01.03.2023 Скопје, Р. С. Македонија
- 04.04.2023 МАКЛАБ, On-line обука "Дефинирање на критериуми и механизми за компетитивност, овластување и следење на персоналот во лабораторија, одговорност и меѓусебна поврзаност согласно барањата на МКС ISO/IEC 17025:2018", 04.04.2023, Скопје, Р.С.Македонија
- 17.04.2023 21.04.2023, "Wildlife crime academy", Обука "Wildlife crime analysis and intelligence", 17.04-21.04.2023, Марбела, Шпанија
- 08.06.2023 Институт за акредитација на Република Северна Македонија, Семинар "Следливост и мерна неодреденост", 08.06.2023, Скопје, Р .С. Македонија
- 06.09.2023 08.09.2023- Davis-Thompson DVM Foundation "4<sup>th</sup> annual Davis-Thompson Foundation Eastern European Veterinary Pathology Meeting", 06-08.09.2023, Sarajevo, Bosnia and Herzegovina,



#### Memberships

- Member of the Organise committee on 27<sup>th</sup> European Society of Veterinary Pathology Meeting, 2009, Krakow, Poland.
- Member of the Defence committee for PhD thesis entitled: "Evaluation of the kariostatic potential and biocompatibility of the material used in recovered stomatology", done by Vesilka Rendjova, December, 2010.
- Member of the Evaluation committee for PhD thesis entitled "Lagislation and institutional activities and problems on the veterinary office in Republic of Macedonia in pre-accession period for European union membership", done by Sloboden Cokrevski, December, 2009.
- Member of the *Defence committee for PhD thesis* entitled: "Oxidative stress induced in vivo by atherogenic diet and the carcinogen dimethylbenz[a]anthracene (7, 12 DMBA), possible impact on atherosclerosis", done by Jasmina Dimitrova-Shumkovska, april, 2010.
- Member of the Defence committee for MSc thesis entitled: "Dose-dependent effects of polycyclic aromatic hydrocarbons in a rat model of induced carcinogenesis", done my Vesna Smiljevska, December, 2009.
- Member of the Evaluation committee for PhD thesis entitled: "Papel de las células inmunocompetentes de bazo y timo en lapatogenia de la diarrea vírica bovina" done by Ana Isabel Raya Bermúdez, Department of Pathology, University of Córdoba, Spain, September, 2008
- Member of the *Defence committee for PhD thesis* entitled: "Changes in Lymphoid organs and presence of PrP<sup>d</sup> in murine models of Transmissible Spongiform Encephalopathies", done by María del Mar Fernández de Marco, Department of Pathology, University of Córdoba, Spain, June, 2008
- Member of the Evaluation committee for PhD thesis entitled: "Pathogenesis of the respiratory form of Porcine Reproductive and Respiratory Syndrome modulatory role of cytokines in the immune response", done by Jaime Gomez - Laguna, Department of Pathology, University of Córdoba, Spain, September, 2008
- Member of the Defence committee for PhD thesis entitled: "Evaluation of coronal and apical microleakage and the effect on failure of endodontic treatment", done by Ivona Kovacevska University "St Cyril and Methodius", Faculty for Density, Skopje, R. Macedonia, December, 2007
- Member of the *Defence committee for MSc thesis* entitled: "Using of the Helleborus odorus extract in piglet vaccination against Actinobasilus pleuropneumoniae", done by Sasko Arsov, University "St Cyril and Methodius", Faculty of veterinary medicine, Skopje, R. Macedonia, June, 2006
- Member of the Organise committee on 27<sup>th</sup> European Society of Veterinary Pathology Meeting, 2009, Krakow, Poland.
- Member on the Edition board of the article Macedonian Veterinary Review.
- Member on the Edition board of the article *Journal of Elementhology*.
- Member on the Edition board of the article Polish Journal of Natural Sciences
- Organisation of the many students seminars and student research work.
- Member of the National Bioethical committee for laboratory animals (2007)
- National contact point (NCP) for Food, Agriculture and Fisheries, and Biotechnology for FP7 EU program, nominated by the Ministry of Education and Science (2007-2013)
- Member of the network on the Knowledge Based Bio-Economy (KBBE-NET), expert group (2007-2013)
- National contact point (NCP) for Food security, sustainable agriculture and forestry, marine and maritime and inland water research and the bioeconomy (Societal Challenge 2), EU Programme "Horizon 2020", (2014 2020).
- Memeber of the Programme Commette on Horizon 2020 Food security, sustainable agriculture and forestry, marine and maritime and inland water research and the bioeconomy (Societal Challenge 2), (2014 – 2020).
- Member of The National expert team for Control and diagnosis of TSE in Macedonia
- Member of The European Society of Veterinary Pathology
- Member of Charles Louis Davis, D.V.M. Foundation, USA