

## PERSONAL INFORMATION

Lazo Pendovski

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

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 Teams ([lpendovski@fvm.ukim.edu.mk](https://fvm.ukim.edu.mk))

Sex Male | Date of birth 11/10/1975 | Nationality Macedonian

## WORK EXPERIENCE

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2021 - present

**Full professor**

Ss. Cyril and Methodius, University in Skopje, Faculty of veterinary medicine – Skopje, R. of Macedonia, Department of functional morphology

2011-2016

**Assistant professor**

Ss. Cyril and Methodius, University in Skopje, Faculty of veterinary medicine – Skopje, R. of Macedonia, Department of functional morphology

2008-2011

**Senior assistant**

Ss. Cyril and Methodius, University in Skopje, Faculty of veterinary medicine – Skopje, R. of Macedonia, Department of Anatomy in animals

2002-2006

**Young assistant**

Ss. Cyril and Methodius, University in Skopje, Faculty of veterinary medicine – Skopje, R. of Macedonia, Department of Anatomy in animals

## ACADEMIC DEGREE

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2008-2011

**Doctor of veterinary science (PhD)**

Ss. Cyril and Methodius, University in Skopje, Faculty of veterinary medicine – Skopje, R. of Macedonia, Department of functional morphology

**Title of thesis:** *Determination of skeletal muscle fibers types and level of some growing factors that influence skeletal muscle growing in lambs breaded in Macedonia*

2004-2007

**Master of veterinary science (Msci)**

Ss. Cyril and Methodius University in Skopje, Medical faculty in Skopje, R. of Macedonia

**Title of thesis:** *Morphological study for blood vessels and pelvio-caliceal system in pig kidneys*

1994-2001

**Doctor of veterinary medicine**

Faculty of veterinary medicine – Skopje, R. of Macedonia

**ACADEMIC AND PROFESSIONAL POSITION**

2023-present

Vice Rector for finance, investments and developments, University Ss Cyril and Methodius in Skopje

2020-2023

Dean at the Faculty of veterinary medicine - Skopje

2017-2023

Dean at the Faculty of veterinary medicine - Skopje

2015-2017

Vice dean for education at Faculty of veterinary medicine - Skopje

2013-2015

Vice dean for education at Faculty of veterinary medicine - Skopje

**PERSONAL SKILLS**

Mother tongue(s) Macedonian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1
Replace with name of language certificate. Enter level if known.					
Serbian	C1	C1	C1	C1	C1
Replace with name of language certificate. Enter level if known.					

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

Communication skills Good communication skills gained through my experience in academic workplace

Organisational / managerial skills

Good organizational skills within academic workplace  
Efficient organiser, coordinator and team oriented, proactive with ability to adapt and cope with pressure

Job-related skills Educational skills at university level

Computer skills Full computer literacy - Word, Excel, PowerPoint, Internet, Outlook

Driving licence ▪ B

**SCHOLARSHIP/GRANTS/STUDY ABROAD**

2005

COST-scholarships for short time scientific mission (STSM) at the Veterinary Faculty in Zagreb (16 - 22 May 2005).

2008

CEEPUS Mobility Grant at the University of Veterinary Medicine in Vienna, Austria (1-31.4.2008).

2010-2011

Basileus 10 month's scholarship (1.09.2010 / 28.06.2011) at the Institute of Anatomy, Histology and Embryology at the Veterinary Faculty in Ljubljana (Slovenia) as a doctoral (PhD) fellow.

**PARTICIPATION IN SCIENTIFIC-VOCATIONAL ASSOCIATIONS**

Member of European Association of Veterinary Anatomist  
Member of International Society for Plastination  
Member of Macedonian Veterinary Chamber

Publications/Scientific papers

- Popovska-Perčinić Florina, Jarić Ivana, **Pendovski Lazo**, Ristić Nataša, Trifunović Svetlana, Milošević Verica, Ajdžanović Vladimir. (2017) The Effect of Moderate Heat On Rat Pituitary Acth Cells: Histomorphometric, Immunofluorescent and Hormonal Study. *Acta Veterinaria-Beograd* 2017, 67 (4), 495-507 Impact Factor: 0.604
- Luisa Ragonieri, Ana Ivanovska, Lazo Pendovski, Francesca Ravanetti, Maddalena Botti, Ferdinando Gazza, Antonio Cacchioli (2017) Influence of genetic selection on the myofibre type composition of porcine biceps femoris muscle: a comparative study of a purebred (Nero di Parma) and commercial hybrid pigs (Large White × Landrace × Duroc) *Zoomorphology*, 136, Issue 2, pp
- Piret Hussar, Tõnu Järveots, **Lazo Pendovski**, Katerina Blagoevska, Trpe Ristoski, Florina Popovska-Perčinić (2018). T-2 mycotoxin induced apoptosis in broiler's liver tissue. *Papers on Anthropology XXVII/1*, 2018, pp. 9–16.
- Verica Lj. Milošević, Walter B. Severs, Nataša M. Ristić, Milica N. Manojlović-Stojanoski, Florina V. Popovska-Perčinić, Branka T. Šošić-Jurjević, **Lazo B. Pendovski**, Svetlana L. Trifunović<sup>1</sup>, Marko Š. Miler and Vladimir Z. Ajdžanović (2018). Soy isoflavone effects on the adrenal glands of orchidectomized adult male rats: a comprehensive histological and hormonal study. *Histol Histopathol* (2018) 33: 843-857 Impact Factor: 2.025
- Martin Morovic, Olga Østrup, Frantisek Strejcek, Michal Benc, Matej Murin, Katarina Jedlickova, Alexandra Bartkova, Andrea Lucas-Hahn, **Lazo Pendovski** and Jozef Laurincik.(2018). Maternally inherited rRNA triggers de novo nucleolus formation in porcine embryos. *Zygote* Volume 26, Issue 5 October 2018 , pp. 395-402, Cambridge University Press 2018 , Impact Factor: 1.278
- Svetlana Trifunovića, Milica Manojlović-Stojanoskia, Nataša Nestorovića, Nataša Ristića, Branka Šošić-Jurjevića, **Lazo Pendovski**, Verica Miloševića (2018). Histological and morphofunctional parameters of the hypothalamic–pituitary–adrenal system are sensitive to daidzein treatment in the adult rat. *Acta Histochemica* 120 (2018) 129–135, Impact Factor: 1.652
- Gad, Lucie Nemcova, Matej Murin , Jiri Kanka , Jozef Laurincik , Michal Benc , **Lazo Pendovski** , Radek Prochazka.(2019). microRNA expression profile in porcine oocytes with different developmental competence derived from large or small follicles. *Molecular Reproduction and Development.*, 2019; Vol 86, Issue 4, Pages 426-439
- Popovska-Perčinić F, Manojlović-Stojanoski M, **Pendovski L**, Dinevska Kjovkarovska S, Miova B, Grubin J, Milošević V, Ajdžanović V. (2021). A moderate increase in ambient temperature influences the structure and hormonal secretion of adrenal glands in rats. *Cell J.* 2021; 22(4): 415-424. doi: 10.22074/ cellj.2021.6827. (IF= 1.983) (5-Year IF=: 2.049
- Miroslav Kjosevski, Martin Nikolovski, Ksenija Ilievska, **Lazo Pendovski**, Vlatko Ilieski (2021). The Three Pillars of Applied Farm Animal Welfare. *Veterinarski Glasnik* 2021, 75 (2), 99-111.
- Ristić Nataša, Nestorović Nataša, Manojlović-Stojanoski Milica, Trifunović Svetlana, Ajdžanović Vladimir, Filipović Branko, **Pendovski Lazo**, Milošević Verica (2021). Prenatal dexamethasone exposure and developmental programming of the ovary of the offspring: a structural study in the rat. *Reproduction, Fertility and Development* 33, 245-255. <https://doi.org/10.1071/RD20164> (IF=1.718)
- **Pendovski L.**, Bozhinovski D., Ilievska K., Trojachanec P., Ilieski V. (2022). Computer tomography (CT) scans as a diagnostic tool for interpretation of S10 plastinated slides from dog cadaver. *Mac Vet Rev* 2022; 45 (2): Pages 127-135

## Presentations in scientific meetings

\* Jane Vlahov, Florina Popovska Percinik, Vladimir Petkov, Monika Dovenska, Martin Nikolovski, Vlatko Ilijeski and **Lazo Pendovski**. Morphological Variations Of The Renal Pyramids Derange At Pig Kidneys: A Study On The S10 Sheet Plastinated Kidney Slices. 2nd International Scientific Conference of the Veterinary Medicine Students, Warsaw University of Life Science, 15th May 2016, pp

\* Igor Ulchar, Ksenija Ilijeska, **Lazo Pendovski**, Zehra Hajruali Musliu, Alen Slavica, Lada Radin, Marko Poletto, Danijela Kirovski, Ljubomir Jovanovic, Ivan Jovanovic (2022). Digital veterinary education (devet) - an ERASMUS + project for development creating of digital materials/tools in the education program of veterinary medicine (outcome review). Days of veterinary medicine, 22-25 September 2022, Ohrid, R. N. Macedonia. pp 43

\*Dimitar Bozinovski, **Lazo Pendovski**, Miroslav Kjosevski, Martin Nikolovski, Dimitar Terzievski, Vlatko Ilijeski (2022). Ultrasound – method to assess keel bone fractures in laying hen. Days of veterinary medicine, 22-25 September 2022, Ohrid, R. N. Macedonia pp 55

\* Kristina Antovska, **Lazo Pendovski**, Vlatko Ilijeski, Miroslav Kjosevski (2022). WELFARE ASSESSMENT OF SPORT HORSES IN STABLES IN MACEDONIA. Days of veterinary medicine, 22-25 September 2022, Ohrid, R. N. Macedonia pp 59

- 2021-2022 - Validation of 19 microsatellite DNA markers for individuality identification and parental testing in dogs (*Canis lupus familiaris*) – Ss. Cyril and Methodius University in Skopje
- 2023 - Cryopreservation of dog semen, endoscopic examination of the reproductive tract and transcervical endoscopic insemination – Ss. Cyril and Methodius University in Skopje

Projects (International)

- 2021-2022 – Digital education in Veterinary Studies (DeVet), ERASMUS + (KA2 - Cooperation for innovation and the exchange of good practices)
- 2021-2022 - Food and Agriculture Organization of the United Nations (“FAO”) “Feasibility assessment and investment proposal in the cattle sector”
- 2018-2021 – Reviving of Farriery; Disappearing profession, Erasmus Plus Programme / KA2 – Cooperation and Innovation for Good Practices Strategic Partnerships for Adult Education
- 2016-2018 - ERASMUS PLUS PROGRAMME KA2 PROJECT NUMBER - [2015-1-TR01-KA204-022441], Воспоставување на капацитети и техники за безбедно спасување на животни

Conferences

- 2017, 5<sup>th</sup> International Scientific Conference „**Animal Biotechnology 2017**“. Research Institute for Animal Production Nitra, National Agricultural and Food Centre, Nitra, Slovakia,
- 21-23 June, 2017 International conference, Stara Lesna, Slovakia
- 23-27 September 2018 - Joint meeting 5-th International Vet-Istanbul group congress and 8-th International Scientific Meeting; Days of Veterinary Medicine 2018, Ohrid, R. Macedonia
- 20-22 June, 2022 11th Meeting of the Young Generation of Veterinary Anatomists in Zurich, Switzerland
- 22-25 September 2022 - 9th International Scientific Meeting Days of Veterinary Medicine 2022, Ohrid, N. Macedonia
- 20-23.10.2022 – Znanstveno-stručni skup s međunarodnim sudjelovanjem Veterinarski Dani 2022, Porech, Croatia
- 28-30.04.2023 – International Scientific Conference, Tradition and modernity in veterinary medicine 2023, Jundula, Bulgaria
- 26-28 May, 2023 – Veterinarski dani 2023, Veterinarska Komora Crna Gora, Petrovac, Crna Gora
- 07-10.09.2023 – 34 Conference of Serbian Veterinarians, Zlatibor, Srbija
- 26-29.10.2023 – Znanstveno-stručni skup s međunarodnim sudjelovanjem Veterinarski Dani 2023, Osijek, Croatia

Workshops

- 23-27 September 2018 - Joint meeting 5-th International Vet-Istanbul group congress and 8-th International Scientific Meeting; Days of Veterinary Medicine 2018, Ohrid, R. Macedonia
- 12 September 2019 - 1st International Regenerative Medicine Workshop, Introduction to cell-based and platelet rich plasma (PRP) therapies: Clinical-translational approach, Skopje, N. Macedonia
- 22-25 September 2022 - 9th International Scientific Meeting Days of Veterinary Medicine 2022, Ohrid, N. Macedonia
- 13-14 October 2023 – 2<sup>nd</sup> International Regenerative medicine workshop Scientific and Clinical Application of Stem Cells Therapy and PRP in Veterinary Practice 2023

Publications  
(books/handbooks/book chapters)

- \* Weiglein A., Ilieski V., Pendovski L. “Booklet for Plastination”, Faculty of veterinary medicine. pp. 1-48, 2004. (University Bulletin No. 900 from 30.6.2006)
- \* Jozef Laurinčík et al. (Martin Morovič, Michal Benc, František Strejček, Alexander V. Sirotkin, Peter Chrenek, Alexander V. Makarevich, Matej Murín, Martin R. Luck , Gábor Vajta, Lazo Pendovski, Oľga Ostrup. Embryotechnology II. ©Publisher: Constantine the Philosopher University in Nitra, Faculty of Natural Sciences, Pages: 200, Print numbers: 50, Edition: Prírodovedec no. 681, DOI: <http://doi.org/10.17846/2018-embryotechnology>, ISBN 978-80-558-1337
- \* František Strejček Jozef Laurinčík, Martin Morovič, Michal Benc, Monika Martiniaková, Jozef Trandžík, Radoslav Omelka, Mária Bauerová, Alexandra Bartková Matej Murín, Heiner Niemann, Detlef Rath, Bjoern Petersen, Stoyan Petkov , Poul Hyttel, Urban Besenfelder, Vítěslav Havlíček, Gottfried Brem, Peter Sandøe, Christiansen Stine B, Lazo Pendovski. Animal Biotechnology III. ©Publisher: Constantine the Philosopher University in Nitra, Faculty of Natural Sciences Pages: 157 Print numbers: 50 Edition: Prírodovedec no. 680 DOI: <http://doi.org/10.17846/2018-animalbiotechnology>, ISBN 978-80-558-1336-3
- \* Ilieski V., Pendovski L. Humana euthanasia at animals. Handbook for veterinary medicine. Faculty for veterinary medicine. ISBN 978-9989-774-13-3. COBISS.MK-ID 72044042; pp 1-80.; 2008
- \* Lazo Pendovski, Joze SZtaric, Halil S. Biricik, Miroslav Kjosevski, Igor Ulchar, Zehra Hajrulai Musliu, Martin Nikolovski, Ksenija Ilievska, Florina Popovska Percinikj (2023). Animal management in Disasters, Basic Principles. Ss Cyril and Methodius University, Faculty of veterinary medicine-Skopje, ISBN 978-9989-774-41-6

