

## CURRICULUM VITAE - CV

PERSONAL INFORMATION		
<b>Surname</b>	Nikolovski	
<b>First name</b>	Martin	
<b>Date of birth</b>	12. 09. 1984	
<b>Place of birth</b>	Skopje, R. Macedonia	
<b>Citizenship</b>	Macedonia	
<b>Contact</b>	<b>Work</b>	<b>Private</b>
<b>Address</b>	Lazar Pop-Trajkov 5-7, 1000 Skopje, R. Macedonia	Bul. Jane Sandanski 60/1-20, 1000 Skopje, R. Macedonia
<b>Phone</b>	+389 2 3240 729	
<b>Cell phone</b>		+389 77 683 606
<b>Fax</b>	++389 2 3114 619	
<b>e-mail</b>	nikolovski_m@fv.m.ukim.edu.mk	nikolovski_m@live.com

ACADEMIC QUALIFICATIONS		
Education degree	Title	Institution
Third cycle of high education (2012-2019)	PhD in veterinary medicine	Ss. Cyril and Methodius University in Skopje Faculty of Veterinary Medicine – Skopje Doctoral School
Integrated first and second cycle of high education (2003-2011)	doctor in veterinary medicine	Ss. Cyril and Methodius University in Skopje Faculty of Veterinary Medicine – Skopje
Primary and secondary education (1991-2003)	veterinary technician	Primary school „Ljuben Lape “, Skopje Secondary school „Brakja Miladinovtsi“, Skopje

LANGUAGE SKILLS SELFEVALUATION						
CEFR grade (Common European Framework of Reference for Languages)	A1	A2	B1	B2	C1	C2
English						<input checked="" type="checkbox"/>

<b>WORK EXPERIENCE</b>		
<b>Position</b>	<b>Status</b>	<b>Institution</b>
Doctor in veterinary medicine (2017-)	full-time	Ss. Cyril and Methodius University in Skopje Faculty of Veterinary Medicine – Skopje Functional morphology department Animal physiology
Associate (2015-2017)	full-time	Ss. Cyril and Methodius University in Skopje Faculty of Veterinary Medicine – Skopje Functional morphology department Animal physiology
Associate (2012-2015)	temporary	Ss. Cyril and Methodius University in Skopje Faculty of Veterinary Medicine – Skopje Functional morphology department Animal physiology
Demonstrator (2009-2012)	temporary	Ss. Cyril and Methodius University in Skopje Faculty of Veterinary Medicine – Skopje Functional morphology department Animal physiology

<b>PROFESSIONAL ARRANGEMENTS</b>		
<b>Period</b>	<b>Position</b>	<b>Name of institution/work unit</b>
2019-	member of editorial board	Scientific journal „Macedonian Veterinary Review “
2015-2018	member of secretariat	Annual International Scientific Conference
2015-	analyst	Animal welfare assessment laboratory at the Faculty of Veterinary Medicine - Skopje

<b>PARTICIPATION IN SCIENTIFIC PROJECTS</b>			
<b>Period</b>	<b>Financed by</b>	<b>National/ International</b>	<b>Project title</b>
2018-2019	Ministry of agriculture, forestry and water economy of N. Macedonia	National	Program for preservation of animal livestock diversity for 2018
2017-2021	COST	International	Maternal interaction with gametes and embryos, FA COST Action CA16119
2017-2018	Ss. Cyril and Methodius University in Skopje	National	Influence of seminal plasma and reduced glutathione on preservation of spermatozoa biological integrity in cryopreserved ejaculates of ovchepolska pramenka
2016-2018	Erasmus Plus Program	International	Establishment of Safer Animal Rescue Capacity, Erasmus plus, KA2 – Cooperation and Innovation for Good Practices Strategic Partnerships for Adult Education
2013-2017	COST	International	Maternal interaction with gametes and embryos, FA COST Action FA1201 (Epicconcept)

<b>Period</b>	<b>Financed by</b>	<b>National/ International</b>	<b>Project title</b>
2013-2014	Ss. Cyril and Methodius University in Skopje	National	Immunohistochemical identification of morphological types of skeletal muscle fibers in lambs during the postnatal period and its utilization as indicator for evaluation of meat quality
2013-2017	Ministry of agriculture, forestry and water economy of R. Macedonia	National	Program for preservation of animal livestock diversity in R. Macedonia
2013-2014	Veterinary Research Institute, Hellenic Agricultural Organization-DEMETER, Thessaloniki, Greece	International	A preliminary study on cryopreservation of bovine semen at high dilution rates (50-100 dilution folds) for low-dose artificial insemination (AI) from elite bulls or sex-sorted semen samples
2011-2012	FP7, Horizon 2020	International	Sustainable production of traditional cheeses from local sheep milk, in the Balkans, Improved reproductive management of indigenous-sheep-breeds populations, FP7 SEEERA.NET PLUS 083 INDI_SHEEP TRADI_CHEESE

#### **PARTICIPATION AT SCIENTIFIC CONFERENCES, SYMPOSIUMS AND WORKSHOPS**

<b>Period</b>	<b>Country</b>	<b>Conference Workshop</b>	<b>Activity</b>	<b>Title</b>
27-29 September 2018	Spain	Conference	poster presentation	22-nd annual ESDAR conference 2018, Cordoba, Spain
23-27 September 2018	Macedonia	Workshop	participant	Joint meeting 5-th International Vet-Istanbul group congress and 8-th International Scientific Meeting; Days of Veterinary Medicine 2018, Ohrid, R. Macedonia
23-27 September 2018	Macedonia	Conference	oral presentation	Joint meeting 5-th International Vet-Istanbul group congress and 8-th International Scientific Meeting; Days of Veterinary Medicine 2018, Ohrid, R. Macedonia
08 July 2017	Turkey	Conference	oral presentation	International animal rescue conference, Aksaray, R. Turkey
10-12 October 2016	Macedonia	Conference	participant	Annual SALAAM Meeting 2016, Welfare and regulation of large animal models, Ohrid, R. Macedonia

<b>Period</b>	<b>Country</b>	<b>Conference Workshop</b>	<b>Activity</b>	<b>Title</b>
22-24 September 2016	Macedonia	Workshop	participant	7-th International Scientific Meeting; Days of Veterinary Medicine 2015, Struga, R. Macedonia
27 August – 9 September 2016	Slovenia	Workshop	oral presentation	Animal rescue capacity building, Ljubljana, R. Slovenia
07-09 April 2015	Russia	Conference	co-author	II International Vetistanbul Group Congress Russia-2015, Russia, St. Petersburg
24-26 September 2015	Macedonia	Conference	oral presentation	6-th International Scientific Meeting; Days of Veterinary Medicine 2015, Struga, R. Macedonia
26-29 April 2015	Croatia	Conference	oral presentation	COST Action FA 1201; EpiConcept; Epigenetics and Periconception Environment, Dubrovnik, R. Croatia
18-21 May 2015	Spain	Workshop	participant	COST Action FA1201; Training school on Epigenetics in Reproductive Biology, University of Espinardo, Murcia, Spain
5-7 September 2014	Macedonia	Conference	oral presentation	5-th International Scientific Meeting; Days of Veterinary Medicine 2014
5-7 September 2014	Macedonia	Workshop	participant	5-th International Scientific Meeting; Days of Veterinary Medicine 2014
28-30 May 2014	Turkey	Conference	oral presentation	International VetIstanbul Group Congress 2014, Istanbul, R. Turkey
08-10 October 2013	Macedonia	Conference	participant	Joint East and West Central Europe ISAE Regional Meeting 2013, Behavioral signs for stress and pain in animals, Skopje, R. Macedonia
06-08 September 2013	Macedonia	Conference	oral presentation	4-th International Scientific Meeting; Days of Veterinary Medicine 2013, Struga, R. Macedonia
25 June 2013	Macedonia	Workshop	participant	Assessment of dog aggression, Skopje, R. Macedonia
02-04 September 2012	Macedonia	Conference	participant	3-th International Scientific Meeting; Days of Veterinary Medicine 2012, Ohrid, R. Macedonia

Period	Country	Conference Workshop	Activity	Title
09-11 September 2011	Macedonia	Conference	poster presentation	2-nd International Scientific Meeting; Days of Veterinary Medicine 2011, Ohrid, R. Macedonia
03-08 May 2004	Macedonia	Conference	participant	Plastination workshop, Skopje, R. Macedonia

TRAINING		
Period	Institution/ Organization	Training title
18 – 21 May 2015	COST, EPICONCEPT, COST Action FA1201	Epigenetics and Periconception Environment training school
15 May 2016	Central bureau for work safety, fire and explosion protection, environment protection and quality control – Stjuart Inspekt DOOEL	Work safety at heights
19 May 2017	Macedonian Association of Laboratories and Inspection Bodies - MAKLAB	Traceability, measuring uncertainty and validation of the methods in function of laboratory competence for testing and calibration

ABROAD VISITS		
Period	Exchange program/Institution	Activity description
01.09 – 31.12.2007	Vet NEST (CEEPUS) - Sz. Istvan University, Faculty of Veterinary Science, Budapest, Hungary	undergraduate student (IX semester)
01.02 – 05.03.2017	Vet NEST (CEEPUS) - Sz. Istvan University, Faculty of Veterinary Science, Budapest, Hungary	PhD student (thesis work)

TRANSLATION OF FOREIGN LITERATURE			
Publish year	Original title	Translation	Published by
2012	Thomas P. Colville, Joanna M. Bassert (2008). Clinical anatomy and physiology for veterinary technicians. ISBN: 978-608-229-334-9	English - Macedonian	Ars Lamina DOO

## PUBLICATIONS (APA)

Atanasov, B., Mickov, Lj., Adamov, N., Petkov, V., Trojancanec, P., Ilievska, K, Nikolovski, M., & Dovenski, T. (2010). Possibilities for early pregnancy diagnosis in dairy cows on day 21 after artificial insemination. *BG Journal of Animal Science*, 45(S1), 187-190.

Nikolovski, M., Petkov, V., Blagoevska, K., & Atanasov, B. (2011). Serum levels of glucose and urea nitrogen in early and middle stages of lactation in dairy cows. *Days of Veterinary Medicine*. Ohrid, Macedonia: Faculty of Veterinary Medicine – Skopje, Ss. Cyril and Methodius University in Skopje

Atanasov, B., Dovenski, T., Mickov, Lj., Nikolovski, M., Blagoevska, K. Adamov, N., Ilieska, K., & Angelovski, Lj. (2011). Introducing the standard anti-mastitis measures for reducing the incidence of clinical and subclinical mastitis in dairy cows – field trial. *Proceedings of Regional Symposium in Animal Clinical Pathology and Therapy Clinica Veterinaria*, 13, 181-182

Atanasov, B., Mickov, Lj., Nikolovski, M., Ilievska, K., & Dovenski, T., (2011). Uses of low dose GnRH and eCG treatment of static ovaries in the beginning of the transition period in high yielding dairy cows. *Days of Veterinary Medicine*. Ohrid, Macedonia: Faculty of Veterinary Medicine – Skopje, Ss. Cyril and Methodius University in Skopje

Atanasov, B., Esmerov, I., Nikolovski, M., & Dovenski, T. (2011). Trans-rectal ultrasound monitoring of the cystic ovarian structures in high yielding cows treated with different doses of GnRH analogue–field trial. *International Congress of Mediterranean Federation of Health and Production of Ruminants*. Belgrade, Serbia: Faculty of Veterinary Medicine, University of Belgrade.

Dovenski, T., Petkov, V., Trojancanec, P., Mickov, Lj., Atanasov, B., Nikolovski, M., & Kocovski, Lj. (2011). Primena novijih biotehnickih metoda za poboljsnje reproduktivne efikasnost ovaca. *Reproduction in Domestic Animals Scientific Symposium*. Divcibare, Serbia: Faculty of Veterinary Medicine, University of Belgrade

Mickov, L., Dovenski, T., Petkov, V., Atanasov, B., Adamov, N., Nikolovski, M., Blagoevska, K. & Tomeska, & Mickova, S. (2012). Distribution of the spermatozoa subpopulations in cryopreserved boar semen. *Days of Veterinary Medicine*. Ohrid, Macedonia: Faculty of Veterinary Medicine – Skopje, Ss. Cyril and Methodius University in Skopje

Atanasov, B., Mickov, L., Angelovski, L., Nikolovski, M., Ratkova, M., Jankulovski, D., Petrovski, K., & Dovenski, T. (2012). Implementation of strategies for mastitis control in dairy herds in Macedonia: a case report. *Mac Vet Rev* 35(2), 87-90.

Nikolovski, M., Petkov, V., Trojancanec, P., Milovanovic, A., Barna, A., Atanasov, B., & Dovenski, T. (2012). Cryopreservation of ovchepolean pramenka ram semen with different diluents and antioxidants. In F. Samartzi (Chair), *Sustainable production of cheeses from local sheep milk in the Balkans*. Symposium conducted at the meeting of FP7 SEEERA.NET PLUS 083 INDI\_SHEEP TRADI\_CHEESE project.

Mickov, Lj., Dovenski, T., Petkov, V., Nikolovski, M., Tomeska, Mickova, S., & Blagoevska, K., (2012). Morphology parameters of cryopreserved boar spermatozoa. *Congress of Italian Society of Animal Reproduction: 1-th Balkan Conference on Biology of Reproduction in Farm Animals and Aquaculture*. Tirana, Albania: Faculty of Veterinary Medicine and Faculty of Agriculture in Tirana

Nikolovski, M., Atanasov, B., Dovenska, M., Petkov, V., & Dovenski, T. (2012) Variations in semen quality parameters of ovchepolian pramenka rams according to the method of collection and the meteorological season. *Mac Vet Rev* 35(2), 79-86.

Nikolovski, M., Mickov, Lj., Dovenska, M., Petkov, V., Atanasov, B., & Dovenski, T. (2013). Effect of reduced glutathione on kinematic parameters of ram spermatozoa. *Days of Veterinary Medicine*. Struga, Macedonia: Faculty of Veterinary Medicine – Skopje, Ss. Cyril and Methodius University in Skopje

Mickov, Lj., Atanasov, B., Blagoevska, K., Esmerov, I., Nikolovski, M., Dejniski, T., & Dovenski, T. (2013). Kinetic parameters of cryopreserved Yorkshire boar semen. *Days of Veterinary Medicine*. Struga, Macedonia: Faculty of Veterinary Medicine – Skopje, Ss. Cyril and Methodius University in Skopje

## PUBLICATIONS (APA)

Atanasov, B., Mickov, Lj., Nikolovski, M., Ilievska, K., Paunkov, I., Burmuzoska, A., & Dovenski, T. (2013). Prediction of positive pregnancy diagnosis in dairy cows on day 21 after artificial insemination – on farm report. *Days of Veterinary Medicine*. Struga, Macedonia: Faculty of Veterinary Medicine – Skopje, Ss. Cyril and Methodius University in Skopje

Radeski, M., Janevski, A., Nikolovski, M., Pendovski, L., & Ilieski, V. (2013). Usage of tri-axial acceleration of the hind leg for recognizing sheep behavior. *Days of Veterinary Medicine*. Struga, Macedonia: Faculty of Veterinary Medicine – Skopje, Ss. Cyril and Methodius University in Skopje

Atanasov, B., Mickov, L., Esmerov, I., Ilievska, K., Nikolovski, M., & Dovenski, T. (2013). Ovarian response and conception rate from first AI in high yielding dairy cows diagnosed with static ovaries and treated by progestagens and GnRH. *XIII Middle European Buiatrics Congress*. Belgrade, Serbia: Faculty of Veterinary Medicine, University of Belgrade and Servian Buiatrics Association.

Dovenska, M., Vince, S., Spoljaric, B., Nikolovski, M., Dovenski, T., & Grizelj, J. (2013). Influence of geographical location change on onset of sexual activity in indigenous pramenka of Lika sheep. *Days of Veterinary Medicine*. Struga, Macedonia: Faculty of Veterinary Medicine – Skopje, Ss. Cyril and Methodius University in Skopje

Nikolovski, M., Mickov, L., Dovenska, M., Petkov, V., Atanasov, B., & Dovenski, T. (2014). Influence of glutathione on kinetic parameters of frozen-thawed spermatozoa from ovchepolian pramenka rams. *Mac Vet Rev* 37(2), 121-128.

Atanasov, B., Mickov, L., Esmerov, I., Ilievska, K., Nikolovski, M., & Dovenski, T. (2014). Two possible hormonal treatment methods for inducing follicular growth in dairy cows with inactive-static ovaries. *Mac Vet Rev* 37(2), 171-177.

Nikolovski, M., Dovenska, M., Uzunov, R., Harulai, Musliu, Z., Petkov, V., & Dovenski, T. (2014). Change in fatty acid composition of chilled ram semen in relation to spermatozoa motile activity. *Days of Veterinary Medicine*. Ohrid, Macedonia: Faculty of Veterinary Medicine – Skopje, Ss. Cyril and Methodius University in Skopje

Radeski, M., Blagoevska, K., Janevski, A., Nikolovski, M., Petkov, V., Pendovski, P., & Ilieski, V. (2014). Assessment of stress response in sheep during witnessing slaughtering process of another sheep. In C.H. Knight (Ed.), *Proceedings of first Dairy Care Conference* (pp. 58). Copenhagen, Denmark: DairyCare COST Action FA1308.

Dovenska, M., Popovska, Percinic, F., Petkov, V., Nikolovski, M., & Dovenski, T. (2014). Semen quality of ovchepolean pramenka rams during non-breeding season. *Days of Veterinary Medicine*. Ohrid, Macedonia: Faculty of Veterinary Medicine – Skopje, Ss. Cyril and Methodius University in Skopje

Atanasov, B., Mickov, Lj., Esmerov, I., Ilieska, K., Nikolovski, M., & Dovenski, T. (2014). Possibility for inducing follicular growth in dairy cows diagnosed with inactive-static ovaries using two different treatment methods – a field trial (2014). *Days of Veterinary Medicine*. Ohrid, Macedonia: Faculty of Veterinary Medicine – Skopje, Ss. Cyril and Methodius University in Skopje

Atanasov, B., Mickov, Lj., Esmerov, I., Ilievska, K., Nikolovski, M., & Dovenski, T. (2014). Two possible hormonal treatment methods for inducing follicular growth in dairy cows with inactive-static ovaries. *Mac Vet Rev* 37(2), 171-177

Denkovski, V., Stojchevska, B., Nikolovski, M., Dovenska, M., & Dovenski, T. (2015). Wireless sensors for herd health monitoring and production management in dairy farming. *Mac Vet Rev* 38(S1), 41.

Dovenski, T., Petkov, V., Popovska, Percinic, F., Atanasov, B., Ilievska, K., Nikolovski, M., Dovenska, M. & Trojancanec, P. (2015). Ex-situ conservation of indigenous pramenka sheep in Macedonia using assisted reproductive technologies (ART). *Reproduction in Domestic Animals* 50(3), 84-85.

Mickov, Lj., Atanasov, B., Petkov, V., Nikolovski, M., Blagoevska, K., & Dovenski, T. (2015). The influence of cryoprotectant concentration on motility of cryopreserved boar spermatozoa. *Mac Vet Rev* 38(S1), 35.

## PUBLICATIONS (APA)

- Dovenska, M., Nikolovski, M., Petkov, V., Manavski, K., Ristov, V., Popovska-Percinic, F., Petkov, V., & Dovenski, T. (2015). Suitability of centrifugation-based technique for spermatozoa isolation. *Mac Vet Rev* 38(S1), 36
- Nikolovski, M., Dovenska, M., Radeski, M., Uzunov, R., Atanasov, B., Popovska-Percinic, F., Hajrulai-Musliu, Z., Petkov, V., & Dovenski, T. (2015). Ram spermatozoa motile and metabolic activity - potentially predictable pattern of ejaculate fatty acid composition. *EpiConcept: Epigenetics and Periconception Environment Workshop*. Dubrovnik, Croatia: Faculty of Veterinary Medicine, University of Zagreb, COST Action FA1201
- Dovenski, T., Petkov, V., Dzabirski, V., Popovska, Percinic, F., Atanasov, B., Porcu, K., Trojacanec, S., Ilievska, K., Nikolovski, M., Dovenska, M., & Trojacanec P. (2015). Reproductive biotechnical methods – Effective tools for preservation of endangered indigenous farm animal breeds. *II Internatinal VETIstanbul Group Congress*. Saint-Petersburg, Russia: Saint Petersburg State Academy of Veterinary Medicine.
- Nikolovski, M., Dovenska, M., Radevski, M., Uzunov, R., Atanasov, B., Hajrulai, Musliu, Z., Petkov, V., Dovenski, T. (2015). Ram spermatozoa motile and metabolic activity – potentially predictable pattern of ejaculate fatty acid composition. In K. Sinclair, A. Fazeli, A. Van Soom, & J. Grizelj (Eds.), *Proceeding of EPICONCEPT Workshop: Periconception Environment* (pp. 42). Dubrovnik, Croatia: Faculty of Veterinary Medicine, University of Zagreb and the COST Action FA1201
- Radeski, M., Nikolovski, M., Dovenska, M., Percinic, F., Pendovski, L., Petkov, V., & Ilieski, V. (2016). Acceleration of the hind leg in sheep's walking and galloping: 122. *Anatomia, Histologia, Embryologia* 45.
- Pendovski, L., Percinic, F., Ilieski, V., Dovenska, M., Nikolovski, M., Ristić, N., Milosević, V. and Fazarinc, G. (2016). Morphological characteristics of hybrid myofiber types in lamb skeletal muscles based on their enzyme-immunohistochemical profile. *Anatomia, Histologia, Embryologia* 45, 56-57.
- Dovenska, M., Manavski, K., Nikolovski, M., Pendovski, L., Popovska-Percinic, F., Petkov, V., Dovenski, T. and Ilieski, V. (2016). Structural changes of ram spermatozoa during cryopreservation. *Anatomia, Histologia, Embryologia* 45.
- Dovenski, T., Jasari, B., Petkov, V., Pendovski, L., Percinic, F.P., Celeska, I., Radeski, M., Nikolovski, M., Adamov, N., Dovenska, M. & Atanasov, B. (2017). Metabolic profiles and hormonal status are not different between primiparous and multiparous dairy cows diagnosed with inactive ovaries (true anestrus). *Reproduction in Domestic Animals* 52, 82-82.
- Jasari, B., Atanasov, B., Celeska, I., Radeski, M., Nikolovski, M. & Dovenski, T. (2018). Metabolic profile and hormonal status comparison between primiparous and multiparous non-cyclic cows. *Mac Vet Rev* 41(2), 195-201.
- Stojanov, B., Atanasov, B., Grizelj, J., Nikolovski, M., Radeski, M., Dovenski, T., & Samardžija, M. (2018). Treatment with GnRH on day 5 after AI may increase the conception rate in lactating dairy cows during the hot season. *Reproduction in Domestic Animals* 53, 327-327.
- Nikolovski, M., Petkov, V., Percinic, F., Popovska, F., Pendovski, L., Dovenska, M., Atanasov, B., & Dovenski, T. (2018). Utilizing homologous ram seminal plasma in semen extenders for increasing the spermatozoa viability and motility assets following cryopreservation. *Reproduction in Domestic Animals* 53, 173-173.