

**CURRICULUM VITAE – Ass. Prof. ALEKSANDAR DODOVSKI, DVM, MSc, PhD****GENERAL DATA**

<b>Surname:</b>	Dodovski
<b>Name:</b>	Aleksandar
<b>Date of birth:</b>	22.07.1975
<b>Place of birth:</b>	Skopje, Macedonia
<b>Citizenship:</b>	Macedonia
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**ACADEMIC QUALIFICATIONS**

2000	<b>Doctor of Veterinary Medicine (DVM)</b> University "Ss. Cyril and Methodius" Skopje, Macedonia Faculty of Veterinary Medicine Skopje
2007	<b>Master of Veterinary Science (MSc)</b> University in Belgrade, Serbia Faculty of Veterinary Medicine Belgrade
2013	<b>Doctor of Veterinary Science (PhD)</b> Thesis: "Molecular and Phylogenetic Characterization of Individual Newcastle Disease Viruses Detected in Republic of Macedonia" University "Ss. Cyril and Methodius" Skopje, Macedonia Faculty of Veterinary Medicine Skopje

**PROFESSIONAL EXPERIENCE**

2000 – 2003	Apprentice
2003 – 2007	Junior assistant
2007 – 2013	Assistant
2013 – Present	Assistant professor

All positions are held at the University "Ss. Cyril and Methodius" Skopje, Faculty of Veterinary Medicine, Veterinary institute, Department of Avian diseases

**PROFESSIONAL ACTIVITIES**

Aleksandar Dodovski was pivotal in establishing molecular and virological techniques for diagnosis of important viral diseases in poultry and other birds at his home institution. He is in charge of the laboratory diagnostics of poultry diseases which is dispersed in virology lab, bacteriology lab and serology and molecular diagnostics lab. He was also actively involved in implementation of ISO 17025 standard and is author of several SOP's. He closely collaborates and advices field veterinarians and poultry farms on the diagnosis and control of economic important diseases in poultry.

**TEACHING** Avian diseases (compulsory course, 10<sup>th</sup> semester), Production and diseases of ostriches (elective course, 10<sup>th</sup> semester), Breeding and diseases of pigeons (elective course, 10<sup>th</sup> semester), Technology of production on the poultry farm (elective course, 10<sup>th</sup> semester), Animal Hygiene (compulsory course 3<sup>rd</sup> and 4<sup>th</sup> semester) and four poultry related courses on the doctoral studies.

**RESEARCH INTEREST** His primary research interest is genotyping and molecular epidemiology of viral diseases circulating in poultry and wild birds. He has authored or co-authored more than 30 papers on poultry related themes.

## PARTICIPATION IN PROJECTS

1	Tempus Project (JEP) CD_15017-2000 (807) "Improvement of veterinary education in the Republic of Macedonia", participant
2	FAO project OSRO/INT/603/USA baby 03: "Emergency Assistance for Avian Influenza Preparedness in Republic of Macedonia", invited lecturer
3	FAO Regional network project OSRO/GLO/702/CAN B3 - OSRO/GLO/604/UK: "Training Activities for Non-professionals in the Field of AI and People at Risk", invited lecturer
4	FAO project National Integrated Desktop Simulation Exercise for Avian Influenza in Animal and Human Populations in Republic of Macedonia, facilitator
5	EU Project under the FP6 Program "Upgrading and introduction of sustainable diagnostic tools for the major transboundary diseases of animals in Macedonia", code: 043653 acronym: TRANSB_DIS_ANIM_MK, participant
6	COST Action FA1207 "Towards Control of Avian Coronaviruses: Strategies for Diagnosis, Surveillance and Vaccination", participant

## RELEVANT JOURNAL PAPERS

1	<b>Dodovski A.</b> , Stefanovska J. (2009): Infection with <i>Capillaria</i> spp in cage reared peacocks ( <i>Pavus cristatus</i> ) - case report, <i>Mac Vet Rev</i> 32(2): 69-72
2	Cvetkovikj I., <b>Dodovski A.</b> , Naletoski I., Mrenoski S., Mitrov D., Krstevski K., Dzadzovski I., Cvetkovikj A. (2010): Surveillance of Avian Influenza Viruses in Farmed Poultry in 2009 in Republic Of Macedonia, <i>Mac Vet Rev</i> 33(1): 19 - 24
3	Cvetkovikj I., <b>Dodovski A.</b> , Naletoski I., Mrenoski S., Mitrov D., Krstevski K., Dzadzovski I., Cvetkovikj A. (2012): No Evidence of Avian Influenza Viruses in Backyard Poultry from Risk Areas in R. Macedonia (Virological and Molecular Surveillance 2009), <i>Slov Vet Res</i> 49(1): 5 -12
4	Blagoevska K., <b>Dodovski A.</b> , Blagoevski A., Popovska-Percinic F., Pendovski L., Mickov Lj., Stojkovski V. (2012): Effect of enterococcus faecium dsm 7134 probiotic upon some hematobiochemical values in acute ochratoxicoses in broilers, <i>Mac Vet Rev</i> 35(1): 43–49
5	<b>Dodovski A.</b> , Krstevski K., Naletoski I. (2013): Classical and Molecular Characterization of Pigeon Paramyxovirus Type 1 (PPMV-1) Isolated from Backyard Poultry – First Report in Macedonia, <i>Mac Vet Rev</i> 36(1): 33-39
6	<b>Dodovski A.</b> , Krstevski K., Dzadzovski I., Naletoski I. First Report of Molecular Detection and Characterization of Virulent Newcastle Disease Virus in Wild Birds in Macedonia (in press)
7	<b>Dodovski A.</b> , Cvetkovikj I., Savic V. Isolation and Molecular Characterization of a Class I Avian Paramyxovirus type 1 Virus from a Mute Swan ( <i>Cygnus olor</i> ) (in press)

## RELEVANT CONFERENCE PAPERS

1	Dodovski M., <b>Dodovski A.</b> (2003): Newcastle disease in poultry, Seminar for continuing education, Ohrid, Joint European Project N° CD_JEP - 15017 – 2000
2	Dodovski M., <b>Dodovski A.</b> (2003): Occurrence of infections with salmonellosis and salmonellae in poultry, Seminar for continuing education, Ohrid, Joint European Project N° CD_JEP - 15017 – 2000
3	Dodovski M., Mitevski D., <b>Dodovski A.</b> , Prodanov R. (2004): Epizootiological situation of infectious diseases in poultry and their immunoprophylaxis in 2000 - 2003, 26-th International Conference "Poultry Farming 2004", Varna, Bulgaria
4	Ilieski V., Ristoski T., Pendovski L., <b>Dodovski A.</b> , Mitevski D. (2006): Detection of <i>Chlamydophila psittaci</i> in free-living birds using ELISA and immunohistochemical methods, Proceedings of the Fourth Workshop pp. 86-87, Diagnosis, Pathogenesis and Control of Animal Chlamydioses, Edinburgh, Scotland, UK
5	<b>Dodovski A.</b> , Dodovski M., Blagoevska K., Blagoevski A. (2007): Aspergillosis in Farmed Ostriches in Macedonia, 9 <sup>th</sup> Regional Symposium in Animal Clinical Pathology and Therapy "Clinica Veterinaria 2007", Palic, Serbia, Proceedings pp. 107-109

6	<b>Dodovski A.</b> , Dodovski M., Mitrov D., Naletoski I., Blagoevska K. (2007): Newcastle Disease in Backyard Poultry in Republic of Macedonia in 2005-2006, Proceedings, 15 <sup>th</sup> Congress & Exhibition of the World Veterinary Poultry Association, Beijing, China
7	<b>Dodovski A.</b> , Naletoski I., Mitrov D. (2009): Serological Surveillance of Avian Influenza in Commercial Flocks in Macedonia, Book of Abstracts, 16 <sup>th</sup> Congress of the World Veterinary Poultry Association, Marrakesh, Morocco
8	Blagoevska K., Stojkovski V., <b>Dodovski A.</b> , Popovska-Percinik F., Hajrulai-Musliu Z., Tripunovski T. (2010): Haemato-biochemical Variations in Broiler Chickens Fed Aflatoxin Contaminated Feed, Days of Veterinary Medicine, Book of Abstracts, pp. 36-37
9	Blagoevska K., <b>Dodovski A.</b> , Atanasov B., Crceva-Nikolovska R., Angelovski Lj., Novakov T. (2010): Bonvital® (Enterococcus Faecium Dsm 7134) Effects upon Broiler Performance, Days of Veterinary Medicine 2010, Book of Abstracts, pp. 38-39
10	<b>Dodovski A.</b> , Kocevski Z., Stefanovska J.(2011): Coccidiosis in Caged Egg Layers and Possibilities for Control, Days of Veterinary Medicine 2011, Book of Abstracts, pp. 82-83, Ohrid, Macedonia
11	Blagoevska K., <b>Dodovski A.</b> , Popovska-Percinik F., Crceva-Nikolovska R., Angelovski Lj., Georgievski S. (2011): Effect of Enterococcus faecium DSM 7134 probiotic administration upon serum lipid profile in broilers, 18 <sup>th</sup> International Conference KRMIVA 2011, Book of abstracts, p.31, Opatija, Croatia
12	Blagoevska K., <b>Dodovski A.</b> , Stojkovski V., Poposka-Percinik F., Mickov Lj. (2011): Biochemical and Histological Changes in Neonatal Broiler Liver after Delayed Feeding, Days of Veterinary Medicine 2011, Book of Abstracts, pp. 119-120, Ohrid, Macedonia
13	Blagoevska K., <b>Dodovski A.</b> (2011): Effect of Short Term Starvation upon Broiler Performance in the First Week Post-hatch, The International congress "Veterinary Science and Profession", Book of Abstracts pp. 73, Zagreb, Croatia
14	Blagoevska K., <b>Dodovski A.</b> , Blagoevski A., Popovska-Percinik F., Mickov Lj., Crceva Nikolovska R., Angelovski Lj. (2012): Probiotic effect on experimental ochratoxicosis in broilers: hematobiochemical studies, 19 <sup>th</sup> International Conference KRMIVA 2012, Book of abstracts, p.84, Opatija, Croatia
15	Blagoevska K., <b>Dodovski A.</b> , Blagoevski A., Radeski M., Popovska-Percinik F., Ilieski V., Stojkovski V., Mickov Lj., Esmerov I. (2012): The effect of first freedom restriction on broiler welfare, 3-rd International scientific meeting "Days of Veterinary Medicine 2012", Book of Proceedings, pp. 212-215
16	<b>Dodovski A.</b> , Krstevski K., Mitrov D., Naletoski I. (2012): Antibody Patterns of Infectious Bronchitis in Vaccinated Flocks with Clinical Signs, Days of Veterinary Medicine, Book of Abstracts, pp. 25-27, Ohrid, Macedonia
17	Popovska-Percinik F., Blagoevska K., <b>Dodovski A.</b> , Blagoevski A., Stojkovski V., Ilieski V., Pendovski L., Ristoski T. (2013): Histopathological Changes Of The Liver In T-2 Mycotoxicosis In Broilers. Days of veterinary medicine, Struga, Proceedings, p.133
18	Blagoevska K., Popovska-Percinik F., <b>Dodovski A.</b> , Blagoevski A., Mickov Lj., Esmerov I., Stojkovski V. 2013. T-2 Toxin And It's Effect Upon Broiler's Tissue Antioxidant Status. Days of veterinary medicine, Struga, Proceedings, p.135
19	<b>Dodovski A.</b> , Levajkovic V., Janevski A., Gjurovski I., Blagoevska K. (2014): Fatal Encephalitic Aspergillosis in Zoo Kept Young Swans, Proceedings of the 5 <sup>th</sup> International scientific meeting Days of Veterinary Medicine, Mac Vet Rev 37 (Suppl. 1): 46

## TALKS AND LECTURES

1	"White Blood Cell Count in Day-old Chicks Exposed to Hunger and Water Deprivation in the First Days of Life" at 26-th International conference "Poultry Production 2004", Varna, Bulgaria
2	"Actual diseases in ostriches" at the Association of ostrich breeders of Republic of Macedonia, Demir Kapija, Macedonia, 27.01.2007
3	"Biosecurity Aspects of Highly Pathogenic Avian Influenza" at the training within FAO project "Emergency Assistance for Avian Influenza Preparedness in Republic of Macedonia", Skopje, Macedonia, September 2007
4	"Biosecurity Aspects of Highly Pathogenic Avian Influenza" at the Training Activities For Non-professionals and People at Risk in the Field of AI within FAO project OSRO/GLO/702/CAN B3 - OSRO/GLO/604/UK, Skopje, Macedonia, June 2008
5	"Serological surveillance of avian influenza in commercial flocks in Macedonia" at World Veterinary Poultry Association Congress 2009, Marrakesh, Morocco
6	Lectures on training, implementation and national survey of avian influenza at Workshop for Dissemination of Results within FP6 project "Upgrading and introduction of sustainable diagnostic tools for the major transboundary diseases of animals in Macedonia", Ohrid, Macedonia, 27-29.01.2010
7	"Antibody patterns of infectious bronchitis in vaccinated flocks with clinical signs" at 3 <sup>rd</sup> International Scientific Meeting "Days of veterinary medicine 2012", Ohrid, Macedonia

## AFFILIATIONS

Corresponding secretary of Macedonian branch of World Veterinary Poultry Association (WVPA), <a href="http://www.wvpa.net/branches.php">http://www.wvpa.net/branches.php</a>
Editorial Board of Macedonian Veterinary Review (International Scientific Journal of the Faculty of Veterinary Medicine - Skopje), <a href="http://www.macvetrev.mk/Editorial%20board.html">http://www.macvetrev.mk/Editorial%20board.html</a>
Management Committee of COST Action FA1207 "Towards Control of Avian Coronaviruses: Strategies for Diagnosis, Surveillance and Vaccination", <a href="http://cost-controllingaviancoronaviruses.org/management/">http://cost-controllingaviancoronaviruses.org/management/</a>
Organizing Committee of International Scientific Meeting "Days of Veterinary Medicine" Macedonian Veterinary Chamber, <a href="http://www.fvm.ukim.edu.mk/dvm2014/">http://www.fvm.ukim.edu.mk/dvm2014/</a>
Macedonian Veterinary Chamber

## REWARDS AND ACKNOWLEDGEMENTS

1997 - Diploma for the best student at the University "Ss. Cyril and Methodius" for academic year 1996/97
1999 - Diploma for the best student at the University "Ss. Cyril and Methodius" for academic year 1999/2000
2001 - Acknowledgement for the best graduated student at the Faculty of Veterinary Medicine Skopje