# EUROPEAN CURRICULUM VITAE

## **PERSONAL INFORMATION**

Name	Vaso Taleski
Address	SLIVOVSKA 6 A , SKOPJE, MACEDONIA
Telephone	+389 70 266 822 (mobil)
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E-mail	vaso.taleski@ugd.edu.mk, vaso_taleski@yahoo.ca
Nationality	Macedonian
Date of birth	December 27th 1958
CURRENT POSITION	
Institution	Faculty of Medical Sciences, University of "Goce Delchev" Sthip , Macedonia
Position	University professor of Microbiology (ass. Prof.)
	Visiting professor of microbiology at the College of Medicine at the University of "Clement Ohridski" Bitola, Macedonia, and visiting professor of epidemiology at the Military Academy Skopje.
Research	
• Dates	1991-1993
Institution	University of "Cyril and Methodius" Skopje , Macedonia
Department	Institute of Microbiology and Parasitology, Medical faculty
<ul> <li>Activity/project</li> </ul>	"Rota viruses"
• Dates	1992-1996
<ul> <li>Institution</li> </ul>	Military hospital, Project supported by Ministry of Health of Republic of Macedonia
<ul> <li>Department</li> </ul>	Department of Microbiology
<ul> <li>Activity/project</li> </ul>	"Human brucellosis in Macedonia"
• Dates	1994-1997
Institution	University of "Cyril and Methodius" Skopje, Macedonia, Military hospital, Project supported by
monutation	Ministry of Health of Republic of Macedonia
Department	Institute of Microbiology
<ul> <li>Activity/project</li> </ul>	"Antibiotic resistance of bacterial strains"
• Dates	2000-2003
<ul> <li>Institution</li> </ul>	AFIP (Armed Forces Institute of Pathology, Washington DC, USA)
Department	Department of Microbiology
<ul> <li>Activity/project</li> </ul>	"Molecular diagnosis – R.A.P.I.D. PCR for Human brucellosis"

## EDUCATION AND TRAINING

1977-1982

Vaso, Taleski

Dates

<ul> <li>Institution</li> </ul>	University of "Cyril and Methodius" Skopje , Macedonia
<ul> <li>Department</li> </ul>	Medical faculty
Title of qualification awarded	Medical doctor (MD)
Dates	1982-1990
Institution	Military Hospital Skopje, Macedonia (1982-1985), GP and Head of Military medical infirmary, Strumica (1985-1990)
Dates	1990-1993
Institution	University of "Cyril and Methodius" Skopje , Macedonia
Department	Institute of Microbiology and Parasitology
• Title of qualification awarded	Specialist of Microbiology and Parasitology
Institution	University of "Cyril and Methodius" Skopje , Macedonia
Department	Institute of Microbiology and Parasitology, Medical faculty
Title of qualification awarded	Master of Medical Sciences
• Dates	1997-2002

• Dates	1997-2002
<ul> <li>Institution</li> </ul>	University of "Cyril and Methodius" Skopje , Macedonia
Department	Institute of Microbiology and Parasitology, Medical faculty
<ul> <li>Title of qualification awarded</li> </ul>	Doctor of Medical Sciences (Ph.D.)

# **OTHER ACTIVITIES**

Dates     Position	1991-1993 Secretary of the Macedonian Microbiological Society
<ul><li>Dates</li><li>Position</li></ul>	1993-1997 President of the Macedonian Microbiological Society
<ul><li>Dates</li><li>Position</li></ul>	1994-2002 Member of the Editorial Board of the Macedonian Medical Review
Dates     Position	1997-2008 Delegate in IUMS (International Union of Microbiological Societies)
<ul><li>Dates</li><li>Position</li></ul>	1997-2002, 2011-2015 Delegate in FEMS (Federation of European Microbiological Societies)
Dates     Position	2000-2003, 2012-2015 Member of the Grants Board of FEMS (Federation of European Microbiological Societies)
Dates     Position	1997-2001 Member of ESCMID (European Society for Clinical Microbiology and Infectious Diseases)
Dates     Position	Since 1997- Member of ASA (Applied Science and Analysis Inc.), society of applied science in combating biological and chemical weapons
• Dates • Position	Since 1997- Member of ASA (Applied Science and Analysis Inc.), society of applied science in combating biological and chemical weapons
• Dates • Position	2000-2005 National Coordinator for Brucellosis

2005-2012
Grants Secretary – member of the Executive Committee of FEMS (Federation of European Microbiological Societies)
2002 2006
2003, 2006 Member of the Organizing Committees of the FEMS European Microbiological Congresses (held in Ljubljana 2003, Madrid 2006)
2009, 2001, 2013 Chairperson of the FEMS Congress Grants Committees, at the FEMS European Microbiological Congresses (held in Goteborg 2009, Geneva 2011, Leipzig 2013)
English
Excellent
Excellent
Serbian, Croatian,
Excellent
Excellent
Excellent
Respect of timing and deadlines, good attitude for team working, Highly competent for Team leader
Excellent Organization skills (As a President of the Macedonian Microbiological Society organized Congress of the society, 15 meetings/seminars/symposia, workshops)
Various methods for isolation and identification of microorganism, including standard methods, modern automatic systems, PCR, ELISA, microscopy, serologic testing,
Yes
<ul> <li>Prof. D-r Nikola Panovski, Institute of Microbiology and Parasitology, Medical faculty, University of "Cyril and Methodius" Skopje, Macedonia</li> <li>Prof. Dzoko Kungulovski, Ph.D., Institute of Microbiology, Faculty of Natural Sciences and Mathematics, University of "Cyril and Methodius" Skopje, Macedonia</li> <li>Prof. d-r Slavco Mrenoski, Dr Vet. Med. Ph.D., Depertment of Microbiology, Faculty of Veterinary, University of "Cyril and Methodius" Skopje, Macedonia</li> </ul>

- 1. Pleuritis exudativa. **Taleski Vaso**, Medical review of Skopje Armi Medical Service, no 1-2, 1986, 47-52.
- Possibilities for detection of biological agents-agents of infectious diseases. N. Panovski, V.Taleski, Conference on "Situation, possibilities and further development of RBH protection in Republic of Macedonia", Skopje, May 1993, 73-76.
- Frequency of Salmonellas Isolated in a General Microbiological Laboratory over Ten-Years Period, Vaso Taleski, Stojkoski Sinisa, Stevan Grdanoski, Eftim Sopovski, Aleksandar Angelevski.Over Ten-Years Period. Macedonian Medical Review. 1992, 103-105.
- Some Characteristics of Six Epidemics Caused by Salmonella Enteritidis. Stojkoski Sinisa, Vaso Taleski, Stevan Grdanoski, Blaze Nikolovski. Macedonian Medical Review. 1992, 177-179.
- The Epidemiological Situation with Brucellosis in The Republic of Macedonia and the Possibilities for using Brucella spp. As a Biological Weapon. Vaso T. Taleski, Eco-Terrorism Chemical and Biological Warfare without Chemical and Biological Weapons, Zagreb-Dubrovnik, 1998, Croatia, 25-31 October, 1998, 321-325.
- 6. Prion Diseases. Sokolovski B, Nikolovski B, **Taleski V**. Macedonian Medical Review. 1999, 62-67.
- DNA Detection with RAPID (Lightcycler<sup>tm</sup>)-*Brucella* DNA Detection. Taleski V. 2<sup>nd</sup> Macedonian Congress of Immunology, Ohrid, Macedonia, 13-17 June, 2000, Mak. Med pregled, 54 (supplement 43), 2000, 180-183.
- Advanced Diagnostic Methods for Human Brucellosis. V.Taleski, TL Hadfield, David Gal. 2<sup>nd</sup> Balkan Conference of Micro. Thessaloniki, Greece, Nov 22-24, 2001. 45-46.
- R.A.P.I.D. PCR (LightCycler) in Diagnosis of Biological Agents. V. Taleski, TL Hadfield, J. David, B. Zhang, B. Nikolovski, E. Shopovski. The First World Congress on Chemical, Biological and Radiological Terrorism, Dubrovnik, Croatia, 21-27 April, 2001, 266-269.
- An overview of the epidemiology and epizootology of brucellosis in selected countries of Central and Southeast Europe. V. Taleski, L. Zerva, T. Kantardziev, Z.Cvetnic, M. Erski-Biljic, B. Nikolovski, J. Bosnjakovski, V. Katalinic-Jankovic, A. Panteliadou, S. Stojkoski, T. Kirandziski. Veterinary Microbiology 2424, 2002, 1-9.
- Food Bio-Terrorism-Threat to Public Health. Vaso Taleski. Second World Congress on Chemical, Biological and Radiological Terrorism, Dubrovnik, Croatia, 06-12 September, 2003, 422-425.
- Screening of Chlamydia trachomatis uro-genital infection among the male and female population of the Republic of Macedonia, M.Spasovski, Lj Simjanovska, V Taleski, at al. J Eur Academy Derm&Vener, 2004, 1-3.
- Brucellosis- Advanced Diagnostic Methods and Update on Epidemiology/ Epizooto-logy in the Balkan Region. Vaso Taleski. The Third World Congress on Chemical, Biological and Radiological Terrorism, Dubrovnik, Croatia, 17-23 September, 2005, 349-356.
- An overview of introducing of different diagnostic tests for human brucellosis in the Republic of Macedonia – full paper. Taleski V. Macedonian Journal of Medical Sciences, Sept. 06,2010.
- 15. The seventh review conference of the Biological Weapons Convention. Georgi Avramchev, **Vaso Taleski**. Will be published in E-book, 2012.

 PCR Based Systems in Rapid Detection and Identification of Biological Agents, V. Taleski, Molecular methods in microbiology, Symposium of the Macedonian Microbiological Society, Ohrid 05 October 2012

#### **Poster presentations**

- Water-borne epidemic of bacillary dysentery caused by two different serotypes. Taleski V, E. Shopovski, Dj. Shumanov, B.Nikolovski. 7th International Congress of Bacteriology and Applied Microbiology Division, 7th International Congress of Mycology Division, Prague, Chez Republic, July 3 - 8, 1994, 269.
- Microbiological and Epidemiological Aspects of Biochemical Typing of *Shigella flexnery* Serotype - 6. V. Taleski, E.Shopovski, B.Sokolovski.7th European Congress of Clinical Microbiology and Infectious Diseases, Vienna-Austria, March 26-30,1995,53-54.
- Microtechnique of 2-Mercaptoethanol Test in Serologic Diagnosis of Human Brucellosis. V. Taleski. 8 th European Congress of Clinical Microbiology and Infectious Diseases. Lausanne, Switzerland, May 25 - 28 1997, 136 - 137.
- Detection of *Chlamydia trachomatis* Antigen by VIDAS Enzyme Linked Fluorescent Immunoassay. **Taleski V**, Sopovski E, Markov J, Angelevski A, Krsteva E. I Congress of Macedonian Microbiologist with International Participation, Ohrid - Macedonia 14 - 17 Maj, 1997, 93.
- Rapid Diagnosis of *Chlamydia trachomatis* Infections by Enzyme Linked Fluorescent Assay. Vaso Taleski, Eftim Sopovski, Jane Markov, Aleksandar Angelevski, FEMS Supported International Symposium – Recent advances in diagnosis of Sexually transmitted diseases, Istanbul-Turkey, 10-13 Jun 1998, 45.
- Importance of Changes of IgM and IgG antibodies in diagnosis of human brucellosis. Vaso Taleski, E. Krsteva, S.Stojkoski, B. Aleksoski, T.Murgoska, M.Zezoski, V.Petrovski, D.Nastovski, B.Zafirovski, B.Nikolovski. 9<sup>th</sup> European Congress of Clinical Microbiology and Infectious Diseases, Berlin-Germany, March 21-24, 1999, .
- Some Epidemiological Characteristics of the Incidence of Geohelminths in the Republic of Macedonia. B. Nikolovski, B. Sokolovski, V. Taleski, E. Soposki, A. Angelevski. 9<sup>th</sup> European Congress of Clinical Microbiology and Infectious Diseases, Berlin-Germany, March 1999, 21-24.
- Helicobacter Pylori infections as a risk factor for coronary diseases. Taleski V, Vasileva A, Sopovski E, Klinceva M, Nikolovski B, Mitrev Z, 2<sup>nd</sup> Macedonian Congress on Cardiology, Ohrid, Macedonia, June 26-29, 2002, 110.
- Taqman R.A.P.I.D.-PCR in diagnosis of human brucellosis from peripheral blood samples, V. Taleski, B. Nikolovski, S. Stojkoski, E. Sopovski. Xth International Congress of Bacteriology and Applied Microbiology, Paris, France, July 27<sup>th</sup> – August 1<sup>st</sup>, 2002, 285.
- Evaluatiuon of Fluorescent polarization test in diagnosis of human brucellosis, V. Taleski, I FEMS Congress of European microbiologists, Ljubljana , Slovenia, June 29-July 2, 2003, 277.
- 11. PCR as a diagnostic tool for human brucellosis from peripheral blood samples. **V Taleski**, B Nikolovski. 5th European Congress of Chemotherapy and infection, 17-20 October 2003, Rhodes-Greece, 2003, 81.

- From territories free from brucellosis to endemic region. B. Nikolovski, V. Taleski, S. Stojkoski, G. Shumanov. 5th European Congress of Chemotherapy and infection, 17-20 October 2003, Rhodes-Greece, 2003, 68-69.
- 13. *Francisella tularensis*-Potential Biological Agent, **V.Taleski**, M. Zdravkovska, V. Markovski

### **Oral presentations**

- Importance of direct and indirect immuno fluorescent assay in diagnosis of *Chlamydia trachomatis* at patients with inclusive conjuctivitis. V. Taleski, N. Mojsoski, Q. Zaturovski, I. Gligorov.1<sup>st</sup> Macedonian Immunological Congress, Mac Medical Review, Supl. 23, Ohrid, Macedonia, 1-5 Oct, 1996, 104.
- Assessment of the Diagnostic Value of 2-Mercaptoethanol Test in the Serologic Diagnosis of Human Brucellosis. V. Taleski. B. Sokolovski, N.Panovski, E. Shopovski, A. Angelevski, G. Shumanov. XV International Symposium of W.A.V.M.I. Salmonellosis-Brucellosis, Cyprus, 16 - 27 February, 1997, 96.
- 3. A Competition Elisa for Diagnosis of Human Brucellosis. **Taleski V**, MacMillan AP, Stack J. I Congress of Macedonian Microbiologists with international participation, Ohrid, 14 - 17 May, 1997, 37 - 38.
- An Epidemic of Brucellosis in a Rural Community. Grkov Velik, Arbinovska Aleksandra, Stojkoski Sinisa, Kamceva Milka, Bosnjakovski Jovan, **Taleski Vaso**.Ninght Congress of The Bulgarian Microbiologists, Proceedings, 15-17 October 1998, Sofia, Bulgaria, 1998.
- Human Brucellosis in the Republic of Macedonia and Current Diagnostic Possibilities. V. Taleski, T.L. Hadfield, S. Stojkoski, 13 th International Congress of Hungarian microbiological society, Budapest 30 August 02 September 1999, 101.
- Epidemiological Situation and Advanced Diagnosis of Human Brucellosis V. Taleski, First Balkan Conference of Microbiology, Plovdiv, Bulgaria, 5-9 October 1999, 54.
- Epidemiology and Detection Methods of the Most Important Infectious Diseases in The republic of Macedonia. Vaso T. Taleski, Sinisa Stojkoski, Zarko Karadzoski, Velik Grkov. CB Medical Treatment Symposium, Spiez-Switzerland, 7-12 May, 2000, 28-29.
- Molecular Detection of *Brucella Melitensis* in Human Peripheral Blood Samples with RAPID-PCR (LIGHTCYCLER). V Taleski, TL Hadfield, J David, B Zhang, S Stojkoski, E Shopovski, V Grkov, A Srbinovska, T Murgoska, V petrovski, M Kamceva, O Nikolovska, M Zezoski, D Nastoski, B Zafirovski. 2<sup>nd</sup> Croatian Congress of Microbiology with International participation. Brijuni, Croatia, 3-6 Oct, 2000.
- 9. R.A.P.I.D. PCR Biological Identification System. **Taleski V**, Hadfield TL.FEMS Supported Symposium- Laboratory Diagnosis of Emerging Infections. Ohrid, Macedonia, 28-31 May, 2002, 22.
- Evaluation of ELISA and PCR Methods in Diagnosis of Human Brucellosis from Peripheral Blood Samples. Taleski V, Hadfield TL.Vtor kongres na mikrobiolozite na Makedonija, 28-31 May, 2002, 49-50.
- Advanced diagnostic methods an epidemiology of human Brucellosis in the Republic of Macedonia, Taleski V, Nikolovski B, Stojkovski S, XXXVI World Congress on Military Medicine, St.Petersburg Russia, 05-11 June

2005, 244.

- Epidemiological Situation of Brucellosis in Ruminants in Some Balkan Countries. Bosnjakovski J, Erski-Bilic M, Mitrov D, Naletoski I, Taleski V. Internacional research conference for Brucellosis in small ruminants, Skopje,Macedonia, 28-30.11.2005, 67-68.
- Diagnosis of Human Brucellosis, Taleski V., Internacional research conference for Brucellosis in small ruminants, Skopje, Macedonia, 28-30.11.2005, 67-68.
- Rapid PCR (LightCycler) in diagnosis of biological agents, V. Taleski<sup>1</sup>, TL. Hadfield<sup>2</sup>, J. David<sup>2</sup>, B. Zhang<sup>2</sup>, B. Nikolovski<sup>1</sup>, E. Sopovski<sup>1</sup>, MIKROMED, Beograd, SCG, 21-24 juni 2006, 201.

19. Foodborne Diseases-Bioterrorist Threat to Public Health, **Vaso Taleski**., HACCP Conference, CEI (CENTRAL EUROPEAN INICIATIVE), Moravske Toplice, Slovenia, 3-4 Novembar 2006.

- 20. Military & Military Medical Support in Highly Pathogenic Avian Influenza (HPAI /H5N1) Pandemic Scenario, **Vaso Taleski**, V World Congress on Chemical, Biological and Radiological terrorism, Cavtat-Croatia,14-20 april 2007, 275.
- PCR based methods for diagnosis of human brucellosis. Taleski V.
   4th Congress of Macedonian Microbiologists and 5<sup>th</sup> Balkan Microbiology Congress, Microbiologia Balcanica 2009, 28-31 October, 2009, Ohrid, Macedonia
- An overview of introducing of different diagnostic tests for human brucellosis in the Republic of Macedonia-Abstract. Taleski V. MetaNet Project Brucellosis in SE Meditrranean Region, Struga, Macedonia, 12-14 November, 2009
- Advanced Diagnostic Methods for Human Brucellosis. Taleski V, Kungulovski Dz. Scientific Conference with International Participation – Preclinical Testing of Active Substances and Cancer Research, Under auspice of EU 7<sup>th</sup> Framework Program, Kragujevac, Serbia, 16-18 March 2011.
- 24. "Implementation of BWC as a Contribution of the Republic of Macedonia to Regional and Global Health Bio-security System", **Vaso Taleski**, Georgi Avramchev, Rizeski Tomislav, "Future Biosecurity Challenges in Detection, Preemption and Mitigation: The Nexus of Public Health, Law Enforcement and national Security"13-15 December 2011, Budapest, Hungary
- 25. Human Brucellosis in Macedonia: Past and Present, Vaso Taleski, Milka Zdravkovska, Slavco Mrenoski, Velo Markovski, Darko Bosnjakovski, The 5<sup>th</sup> EURASIA Congress of Infectious Diseases, 15-18 May, 2013, Tirana, Albania, 445-446
- 26. Control of Human Brucellosis in Endemic Area-Challenge for Veterinary and Human Medicine, Vaso Taleski, Milka Zdravkovska, Velo Markovski, Darko Bosnjakovski, Slavco Mrenoski, Mikromed 2013, IX Congress Of Serbian Microbiologists, 30 may-01 june 2013, Belgrade, Serbia,