

Curriculum vitae Europass



Personal Information

Last Name/First Name **HERMAN Viorel**
Address(s) Timisoara, St. Mareşal Alexandru Averescu no. 20, Mail Code 300773, Timis County, Romania
Telephone Number(s) +04-0256277187 (office) +04-0722385531 (cell phone)
Fax(s) +04-0256277187
E-mail(s) viorel.herman@fmvt.ro, cabesti@yahoo.com
Nationality(s) Romanian
Date of Birth 28.07.1963
Gender M

Professional Experience

Period **1987-present**
Positions **Professor- PhD Advisor** in the field of Veterinary Medicine, from 2007 to present;
Professor: 2007-present: Infectious Diseases;
Associate Professor: 2002-2007: Infectious Diseases;
Lecturer: 1997-2002: Infectious Diseases;
Assistant Professor: 1990-1997: Infectious Diseases;
Veterinarian Practitioner: 1987-1990: Veterinary Clinic Jamu-Mare, Timis County.
Main activities and responsibilities Teach fifth year students Infectious Diseases and Preventive Medicine and sixth year students Zoonotic Diseases.
Responsible for the clinical study of Infectious Diseases and Avian Pathology.
Name and address of employer **Banat's University of Agricultural Sciences and Veterinary Medicine –King Michael I Timisoara,**
Faculty of Veterinary Medicine
Address: Calea Aradului no.119, mail code 300645, Timisoara, Timis County, Romania
Type of business or sector activity Higher Education; Veterinary Medicine

Credentials

Period **1992-1999**
Qualification/diploma awarded **PhD in the field of Veterinary Medicine**
The doctoral thesis entitled "**Contributions in the Treatment of Tetanus in Horses**" was completed and presented on June 23, 1999 to the PhD Commission, and the degree "**Magna cum laude**" was awarded. The PhD advisor for the doctoral thesis was Prof. Dr. Moga Mânzat Radu.
The principal subjects studied/professional competences acquired **Research and advanced study in veterinary medical sciences**

Name and type of institute/providing education and training

Banat's University of Agricultural Sciences and Veterinary Medicine – King Michael I Timisoara,
Faculty of Veterinary Medicine
Address: Calea Aradului no. 119, mail code 300645, Timisoara, Timis County, Romania

Level in national or international classification

Doctoral Studies

Period

1982-1987

Qualification/diploma awarded

Doctor of Veterinary Medicine (DVM)

The principal subjects studied/professional competences acquired

The knowledges required to practice veterinary medicine

Name and type of institute/providing education and training

Banat's University of Agricultural Sciences and Veterinary Medicine –King Michael I Timisoara,
Faculty of Veterinary Medicine
Address: Calea Aradului no. 119, mail code 300645, Timisoara, Timis County, Romania

Level in national or international classification

Long-term university studies in veterinary medicine

Personal Skills and Competences

Native language(s)

Romanian language

Foreign language(s)

Self-assessment

European level ()*

English language

French language

Understanding				Spoken				Written	
Listening		Reading		Conversation		Speaking		Writing	
B1	Independent user	B1	Independent user	A2	Basic user	A1	Basic user	B1	Independent user
B1	Independent user	B2	Independent user	B1	Independent user	B1	Independent user	B1	Independent user

() European Framework of Reference for Languages*

Social Skills and Competences
Professional Associations
(member)

1987-General Association of Veterinarians in Romania (AGMVR);
1996-Association of Epidemiologist Veterinarians in Romania (AMVER);
1998-College of Veterinarians in Romania (CMVR);
2000-Association of Multidisciplinary Research of Western Romania (ACM-V);
2000-Association pour l' Etude de l' Epidemieologie des Maladies Animales (AEEMA);
2000-Christian Mission Association of Veterinarians(MCMV);
2003-Expert assessor CNCSIS;
2005-Expert assessor CEEEX;
2010-Asociatia Scientia Veterinaria Banatica (ASVB);
2010-Commission of Veterinary Medicine, (C9) Agricultural and Forestry Sciences and Veterinary Medicine of ARACIS;
2010-Commission of research, science, and education at the College of Veterinarians in Romania;
2011-Committee of Veterinary Medicine of CNATDCU - Panel 3: Biomedical Sciences, appointed by Order MECTS no.3983/2011, published in the Official Monitor, Part 1,no.234 from April 4th, 2011;
2012-Council of General Association of Veterinarians in Romania (AGMVR);
2012-Committee21, of Veterinary Medicine of CNATDCU, appointed by Order MECTS no.5644 from September 5th, 2012, published in Official Monitor, Part 1,no.640 from September 7th, 2012;
2012-Committee21, of Veterinary Medicine of CNATDCU, appointed by Order MECTS no.6573 from December 20th 2012, published in Official Monitor, Part 1,no.888 from December 27th, 2012;
2013-Scientific Council of the National Sanitary Veterinary and Food Safety Authority (ANSVSA), Order ANSVSA no. 26 from March 12th, 2013;
2004-Present-Committee of organizing the annual scientific Symposium of FMV Timisoara;
2011-Organizing Committee of the XI National Congress of Veterinary Medicine, Bucharest, May 8-11, 2011;
2010-Ethics Committee of the Timisoara Zoo;
2012-Honorary Diploma of the Faculty of Veterinary Medicine Cluj Napoca on the 50th anniversary of higher veterinary education;
2012 Diploma of Merit conferred by Romanian Academy, National Institute of Economic Research Costin Kirițescu, Center for Research in Agroforestry to enhance Biodiversity "Acad. David Davidescu,"
2011-Diploma and Medal "For the Advancement of Veterinary Medicine" on the occasion of the XI-National Congress of Veterinary Medicine, Bucharest May 8-11,2011;
2011-Diploma of Merit and Commemorative Plaque conferred by the Baptist Theological High School Timisoara, celebrated on October 15th, the 20th anniversary of education for future and eternity;
2007-Attended the meetings of the Antiepzootic Command of Timis County during the evolution of classical swine fever in Timiș County;
2005-2006-Attended the meetings of the Antiepzootic Command of Timis County during alerts concerning avian influenza;
2006-Awarded "Paul Riegler," conferred by the Academy Agricultural and Forestry Sciences, for the book "Viral and Prion Diseases of Animals," coordinator Moga Mânzat R., (book with 22 coauthors), Publisher Brumar Timisoara, 2005;
2003-Awarded "Traian Săvulescu," conferred by Romanian Academy, for the book "Infectious Diseases of Animals – Bacteriosis" coordinator Moga Mânzat R., (book with 11 coauthors), Publisher Brumar Timisoara, 2001;
2013-Diploma of Excellence on the occasion of the VII National Congress of the College of Veterinarians in Romania, Sinaia October 24th, 2013;
2013-Awarding research by the Executive Agency for Funding Higher Education, Research, Development, and Innovation (UEFISCDI);research prize was conferred for a scientific article published in ISI journals having a relevant impact factor;
2014-MedalAcademician Prof. Dr. Vasile Gheție conferred during the Veterinary Symposium "Acad. Prof. Dr. Vasile Gheție," Fifth Edition, devoted to honor the personality of Associate Professor. Dr. Cristea Iosif, Baia Mare, March 28th, 2014;
2014-Asssociate member of the Academy of Agricultural and Forestry Sciences "Gheorghe Ionescu-Șișești"- Department of Veterinary Medicine, confirmed in June 2014;
2014-Honorary Diploma "For Veterinary Medicine Progress" on the occasion of the Centenary of the General Association of Veterinarians in Romania, Bucharest, June 26th, 2014;
2014-Awarded "Traian Săvulescu" of Romanian Academy, for the book "Infectious Diseases of Animals"- Vol. I+II, author Viorel Herman (in a team), Bucharest, December 19th, 2014;
2015-Diploma of Excellence and Omagial Plaque, for outstanding contributions made to higher education in Romania regarding food, conferred by the Faculty of Food Processing Technology Timisoara, on the occasion of the faculty's 25th anniversary;
2015-Certificate of excellence, conferred on the 67th anniversary of the Faculty of Animal Science and Biotechnologies, Timisoara, for successful collaboration in research and pedagogical activities.

Organizational Skills and Competences

- Dean of the Faculty of Veterinary Medicine Timisoara from March 22nd, 2012 until present.
- Member of the Board of administration of USAMBV Timisoara from March 22nd, 2012 until present.
- Interim Dean of Faculty of Veterinary Medicine Timisoara within the interval of February 7th, 2012 until March 22nd, 2012.
- Vice-Dean of Faculty of Veterinary Medicine from March 2004 until February 2012.
- Member of the Senate of USAMBV Timisoara from March 2004 until February 2012.
- Coordinator on behalf of the Faculty of Veterinary Medicine Timisoara for continuing educational courses for veterinarians in eighth counties between January 2008 and January 2013. The training courses were organized by the General Association of Veterinarians and the College of Veterinarians in Romania.
- Member of the Editorial Board for the Romanian Journal of Veterinary Medicine (indexed BDI), Scientific Papers of Veterinary Medicine Timisoara (indexed BDI), Scientific Papers of Veterinary Medicine Iasi (indexed BDI), Farm Journal, and Agricultural Magazine of Banat.

Skills and Competences of computer use

Skills programs: Word, Excel, PowerPoint, and Internet Explorer.

Areas of research

Infectious Animal Diseases, Swine Pathology, Avian Pathology, and General Epidemiology.

Scientific Publications

Books published

1. **Tratat de Boli Infecțioase ale Animalelor – Viroze și boli prionice vol. II**, Perianu T., Comprehensive book with 30 coauthors, Perianu T., Herman V., Chapter 18. Adenoviroze, p.528-562., Publisher Universitas XXI Iași, Vol 2. 2012, 842 p.
2. **Tratat de Boli Infecțioase ale Animalelor - Bacterioze vol. I**, Perianu T., Comprehensive book with 24 coauthors, Cătană N., Herman V., Chapter 15. Pasteureloze, p.359-403., Publisher Universitas XXI Iași, 2011. 924 p.
3. **Dezvoltarea de abilități profesionale și orientare în carieră**, Predoi G., coord. proiect, Tudor L., coord. modul II, authors modul II: Herman V., Vulpe V., Culea C., Vlăgioiu C., Giurgiu G., Herman V., Chapter III, Managementul societăților de creștere și exploatare a animalelor, p. 56-74, Publisher Dobrogea Constanța, 2011, 137 p.
4. **Diagnosticul în boli infecțioase comune mai multor specii de animale**, Herman V., Moga Mânzat R., Rămneanțu M., Publisher Mirton Timisoara, 2008. 349 p.
5. **Boli virotice și prionice ale animalelor**, Moga Mânzat R., Comprehensive book with 22 coauthors, Herman V., Sicoe O., Chapter 1. Boli produse de virusuri din Fam. Adenoviridae, p.1-35., Publisher Brumar Timisoara, 2005, 715 p., The book was published as a CD in 2006, published by KRKA Company in Slovenia. The work was awarded with the **prize of Academy Agricultural Sciences and Forestry**.
6. **Patologie pe specii -Boli infecțioase** -Herman V.- Publisher Waldpress Timisoara 2002, 184 p.
7. **Boli infecțioase ale animalelor - bacterioze**, Moga Mânzat R., (Comprehensive book with 11 coauthors), Herman V., Chapter 8. Boli produse de germeni din genul *Bordetella*, p.145-156; Chapter 12. Infecții produse de germeni din genul *Moraxella*, p.219-224, Publisher Brumar Timisoara, 2001, 724 p., The book was awarded with the **prize of Romanian Academy**.
8. **Creșterea puilor de curcă pentru carne (rase, nutriție, întreținere, boli, tratamente)**. Ciurdar A., Driha Ana, Voia S., Cheșa I., Herman V., Publisher Mirton Timisoara, 2004. 72 p.
9. **Sfaturi utile despre creșterea prepelițelor**, Polen, T., Herman V., - Publisher Waldpress, Timisoara, 2003, 57 p.
10. **Diagnosticul în boli infecțioase comune mai multor specii de mamifere**, -Moga Mânzat R., Herman V., Rămneanțu M. -Publisher Brumar Timisoara, 2000, 289p.
11. **Creșterea rațelor**, -Matiuți M., Herman V., Cumpănășoiu C., Liliانا Radbea -Publisher Helicon Banat Timisoara 1996, 186 p.

Scientific papers published: I am the single author, first author, and/or collaborator of **353 scientific papers published**, from which **162 are indexed in international databases and 17 are indexed ISI and 11 books, as an author or co-author**.

PhD thesis coordinated and completed, **7 thesis completed**, all of which were confirmed by CNATDCU.

Experience acquired in other national/international programs:

Program/Project	Position	Period from... to...
TEMPUS Program la Ecole Nationale Vétérinaire Toulouse France	Member	March 14th, 1994-April 24th, 1994
International postgraduate course entitled "Animal Epidemiology and European Sanitary Veterinary Legislation," was organized by the Faculty of Veterinary Medicine Iasi, in collaboration with Faculty of Veterinary Medicine from Lisabona-Portugalia and Ecole Nationale Vétérinaire d'Alfort France	Trainee	October 6th, 1999-November 19th, 1999 The internship report entitled " Evaluation de la lutte contre la tuberculose bovine en France " was presented to a international Committee in May 2000 at the Faculty of Veterinary Medicine Iași, following completion of the course.

Scientific papers representative (selection):

1. Herman V., Ciorba Daniela., Rămneanțu M., Corina Pascu, Cercetări privind dinamica antitoxinelor tetanice la caii imunizați cu ser și anatoxină tetanică, Scientific Papers of Veterinary Medicine IAȘI 2001, 44, (3), p.794-799., CABlcod: 20033059905.
2. Herman V., Aspecte epidemiologice ale evoluției turbării în România în perioada 1977-2001, Scientific Papers of Veterinary Medicine IAȘI 2002, 45, (4), p.618-623., CABlcod: 20033063621
3. Pascu Corina, Herman V., Cătană N., The Report of Classical Swine Fever in Romania Between April 2001 and April 2003, "12th International Conference on Production Diseases in Farm Animals" Held at Kellogg Hotel and Conference Center, MICHIGAN State University, USA from 19-22 July, 2004, p. 85.
4. Herman V., Pascu Corina., Cătană N., Costinar Luminița, Mabda B., Study of the pathogenic factors produced by *Actinobacillus pleuropneumoniae*, Bulletin of University of Agricultural Sciences and Veterinary Medicine CLUJ-NAPOCA, vol. 64/2007, p.439-442., CABlcod: 20083151875.
5. Herman V., Moga Mânzat R., Pascu Corina, Costinar Luminița, Screening serologic prin tehnica ELISA privind dinamica anticorpilor anti *Actinobacillus pleuropneumoniae*, Romanian Journal of Veterinary Medicine, 2008, vol. 2, p.47-51., CABlcod: 20093037623.
6. Herman V., Pascu Corina, Cătană N., Faur B., Văduva Ioana, Evolution of classical swine fever in Romania between 2001 and 2007, Scientific Papers of Veterinary Medicine Timișoara, 2009, vol. XLII (1), p.207-211., CABlcod: 20103121064.
7. Herman V., Cătană N., Pascu Corina, Costinar Luminița, Faur B., Văduva Ioana, Cadlet I., Serological screening for infection with *Mycoplasma hyopneumoniae*, The 16th Scient. Conf. with International Participation - Animal Protection and Welfare, 22. - 23. September 2009, Faculty of Veterinary Hygiene and Ecology, BRNO, Czech Republic, p. 88-90, <http://vfu-www.vfu.cz/oz/welfare/2009.htm>
8. Herman V., Pascu Corina, Costinar Luminița, Cătană N., Faur B., Văduva Ioana, Surpat Anca, Irinie Sorina, Investigation of PRRSV infection in fattening farms, Scientific Papers of Veterinary Medicine Timisoara, 2010, vol. XLIII (1), p.90-92., CABlcod: 20103231258.
9. Herman V., Pascu Corina, Costinar Luminița, Cătană N., Faur B., Văduva Ioana, Surpat Anca, Irinie Sorina, Șerbescu Maria, *E.coli* strains characterization isolated from pig septicemic colibacillosis, Scientific Papers of Veterinary Medicine Timisoara, 2010, vol. XLIII (1), p.93-96., CABlcod: 20103231259.
10. Herman V., Pascu Corina, Costinar Luminita, Faur B., Văduva Ioana, Cătană N., Serological screening in PRRSV infection, Proceedings of the 21st International Pig Veterinary Society (IPVS) Congress Vancouver, Canada, July 18- 21, 2010, p.491., <http://www.ivis.org/proceedings/ipvs/2010/p5.pdf>.
11. Herman V., Faur B., Pascu Corina, Costinar Luminita, Văduva Ioana, Characterization of some *Streptococcus suis* strains isolated from pigs, Scientific Papers of Veterinary Medicine Timisoara, 2011, vol. XLIV (1), p.115-121., CABlcod: 20113378234.
12. Pascu Corina, Costinar Luminita, Herman V., ELISA detection of antibodies against swine influenza virus in the western part of Romania. Journal of Swine Health and Production, 2012, 20 (2), Impact factor 0,690, *Scor relativ de influență 0,775 ISI*

Experience acquired in national/international programs –research contracts Holding the position of director or as a member, have responsibilities for design, development, and reporting results

Ct. No.	Program/ Project	Position	Period: from.. to...
1.	National Program A Multi-annual- Beneficiar CNCSIS , Swine pleuropneumonia- Studies of the pathogenicity and the antigen activity of the etiological agent. Director: Prof. Dr. Herman Viorel - 2006, theme no. 6, cod CNCSIS 1001, amount– 30,000 RON. - 2007, amount– 37,500 RON - 2008, amount – 45,000 RON	Director	2006/2008
2.	International multiannual program- Partners: USAMVB Timisoara, SC Smithfield Farms, SRL Timisoara, Laboratorios Hipra SPANIA, Smithfield Foods Inc. USA , Setting up a laboratory for serological screening by ELISA to monitor the health of pigs from SC Smithfield Farms. Director: Prof. Dr. Herman Viorel - 2006, amount– 10,000 EURO. - 2007, amount – 7,000 EURO - 2008, amount– 7,000 EURO	Director	2006/2008
3.	Multiannual national program CEEX-Beneficiar MEC , Acronym program: Viroresp , USAMVB Timisoara, partner 4, Director: Prof. Dr. Cătană Nicolae - 2005, amount– 150 million - 2006, amount– 100 million.	Member	2005/2006
4.	National Program A multiannual-Beneficiar CNCSIS , Healthmanagement in poultry farms, an integral part of the biosecurity programs. Director: Prof. Dr. Țibru Ion - 2004, theme no. 20, cod CNCSIS 42, amount – 60 million. - 2005, theme no. 26, cod CNCSIS 42, amount – 60 million.	Member	2004/2005
5.	National Program A multiannual-Beneficiar CNCSIS , Epidemiological researchers regarding <i>Staphylococcus intermedius</i> in dogs and their significance in pathology. Director: Prof. Dr. Cătană Nicolae - 2004, theme no. 4, cod CNCSIS 40, amount – 40 million. - 2005, theme no. 7, cod CNCSIS 40, amount– 40 million.	Member	2004/2005
6.	National Program A multiannual-Beneficiar CNCSIS , Bovine tuberculosis; an epidemiological approach to prevent and combat the disease. Director: Prof. Dr. Herman Viorel - 2003, theme no. 6, cod CNCSIS 621, amount – 30 million. - 2004, theme no. 10, cod CNCSIS 621, amount – 42,750 million.	Director	2003/2004
7.	Annual local program-Beneficiar Timisoara City Hall , Research on stray dog population and the impact on public health and the urban environment. Director: Prof. Dr. Dărăbuș Gheorghe -Number of recording: 2234/09.05.2005 at USAMVB and SC 2005/2953/19.05.2005 at Timișoara City Hall -2005, amount 75 million.	Member	2005
8.	National Program A multiannual-Beneficiar CNCSIS , Optimization of the methodology of isolation and identification of <i>H. Sommnus</i> for selection of strains used for the preparation of inactivated vaccines and for selecting antigens needed for serological tests. Director: Prof. Dr. Cătană Nicolae - 2002, theme no. 27, cod CNCSIS 489, amount– 25 million. - 2003, theme no. 5, cod CNCSIS 215, amount– 18 million.	Member	2002/2003

9.	National Program A multiannual-Beneficiar CNCISIS , Boosting the immune response using natural products in poultry and pigs against some infectious agents. Director: Prof. Dr. Ţibru Ion - 2001, theme no. 12, cod CNCISIS 173, amount– 25 million. - 2002, theme no. 12, cod CNCISIS 173, amount– 20 million	Member	2001/2002
10.	Annual applied research program-Beneficiar SN Pasteur Institute Bucharest , Optimization of the scheme of hyperimmunization of horses for the production of anti-tetanus serum. Director: Prof. Dr. Moga Mânzat Radu -2000, amount 35 million.	Member	2000
11.	International Program-TEMPUS EPI-RO-VET , regarding“Animal Epidemiology and European Sanitary Veterinary Legislation.”	Member	1999/2000
12.	International Program-TEMPUS with the objective to know the French veterinary education methods in order to “Modernize the higher education of veterinary in Romania.”	Member	1993/19 94

**Experience in grants
financed from European
funds**

Ct. no.	Project title	Quality (director/ collaborator)	Grant type	Contracting Authority
1.	Postdoctoral school in the field of Agriculture and Veterinary Medicine	Responsible in the field of Veterinary Medicine	Contract POSDRU/89/1 .5/S/62371	European Social Fund through the Sectorial Operational Program for Human Resources Development 2007-2013
2.	European University Education in Veterinary Medicine	Long term expert	Contract POSDRU/86/1 .2./S/63654.	European Social Fund through the Sectorial Operational Program for Human Resources Development 2007–2013
3.	Local partnership for raising the level of doctoral schools and valorification of human potential in research in areas of priority in the post-adhering phase of Romania to UE	Target group	Contract POSDRU/21/1 .5/G/38347	European Social Fund through the Sectorial Operational Program for Human Resources Development 2007–2013
4.	Development of infrastructure of research, education, and services in fields of veterinary medicine and innovative technologies for RO-05	Collaborator	Project POSCCE (acronym DICES MVT–RO05, financed value 12,5 million. euro)	Sectorial Operational Program Increasing economic competitiveness Project cofinanced from the European Regional Development Fund
5.	Possible epidemiological chains and ways to control cryptosporidiosis in animals	Collaborator	Partnerships in priority areas PC	CNMP

Driver's license(s)

Driver's license, B category