



Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) GHEORGHE FLORINEL BRUDASCA
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E-mail florinel.brudasca@uasmv.com
Nationality Romanian
Date of birth 21 august 1960
Gender male

Work experience

Dates February 2020- ongoing
Occupation or position held Head of Department 4, UASMV Cluj-Napoca
Main activities and responsibilities Management

Dates February 2016- ongoing
Occupation or position held President of the UASVM Syndicate
Main activities and responsibilities Management

Dates 2012-2020
Occupation or position held Member in UASVM Senate
Main activities and responsibilities Management

Dates	2007 - ongoing
Occupation or position held	Professor
Main activities and responsibilities	Teaching responsibilities within the Department of Infectious diseases, Raising and pathology of exotic animals and game, (lectures, clinical and laboratory activities) with undergraduate, master and doctoral students, PhD advisor, Cynegetic and Game management of Faculty of Forestry Research- submission of research proposals in the field of infectious diseases of farmed animals and wildlife (surveillance, diagnosis, control), immunology, welfare and connective fields; director or team member of research grants
Name and address of employer	USAMV FMV, Calea Manastur 3-5 Cluj Napoca Romania 600372
Type of business or sector	Governmental
Dates	01.10.2003 – 30.09.2007
Occupation or position held	Senior lecturer
Main activities and responsibilities	Disc. Raising and pathology of exotic animals and game, veterinary legislation, Dept. veterinary Clinics, Cynegetic and Game management of Faculty of Forestry Research- submission of research proposals in the field of infectious diseases of farmed animals and wildlife (surveillance, diagnosis, control), immunology or connective fields; director or team member of research grants
Name and address of employer	USAMV FMV, Calea Manastur 3-5 Cluj Napoca Romania 600372
Type of business or sector	Governmental
Dates	01.02.1997 – 30.09.2003
Occupation or position held	Lecturer
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Main activities and responsibilities	Teaching responsibilities within the Department of Infectious diseases (lectures, clinical and laboratory activities) with undergraduate vet students and students of the Veterinary College (technicians) Team member in research grants, contributing to submission of research proposals in the field of infectious diseases of farmed animals, immunology or connective fields
Name and address of employer	USAMV FMV, Calea Manastur 3-5 Cluj Napoca Romania 600372
Type of business or sector	Governmental
Dates	22.02.1993 – 01.02.1997
Occupation or position held	Assistant
Main activities and responsibilities	Teaching responsibilities within the Department of Infectious diseases (clinical and laboratory activities) Memeber in research teams of research grants
Name and address of employer	USAMV FMV, Calea Manastur 3-5 Cluj Napoca Romania 600372
Type of business or sector	Governmental
Dates	01.02.1991 – 22.02.1993
Occupation or position held	Laboratory assistan
Main activities and responsibilities	Teaching responsibilities within the Department of Infectious diseases (clinical and laboratory activities)
Name and address of employer	USAMV FMV, Calea Manastur 3-5 Cluj Napoca Romania 600372
Type of business or sector	Governmental
Dates	01.06.1990 – 01.02.1991
Occupation or position held	Veterinary consultant
Main activities and responsibilities	Surveillance and prevention of transmissible diseases, diagnosis and therapy of various diseases in farmed and small animals
Name and address of employer	USAMV FMV, Calea Manastur 3-5 Cluj Napoca Romania 600372
Type of business or sector	Governmental
Dates	16.10.1989 – 31.05.1990
Occupation or position held	Field veterinarian
Main activities and responsibilities	Surveillance and prevention of transmissible diseases, diagnosis and therapy of various diseases in farmed and small animals, implementation of disease control measures in the field
Name and address of employer	Salaj county Veterinary Direction, Ministry of Agriculture, Romania
Type of business or sector	Governmental
Education and training	
Dates	1995 - 2002
Title of qualification awarded	PhD
Principal subjects/occupational skills covered	Veterinary medicine – infectious diseases
Name and type of organisation providing education and training	USAMV FMV, Calea Manastur 3-5 Cluj Napoca Romania 600372
Level in national or international classification	PhD
Dates	1984-1989
Title of qualification awarded	Veterinary doctor
Principal subjects/occupational skills covered	
Name and type of organisation providing education and training	University of Animal and Veterinary Medicine, Veterinary Medicine department, Calea Manastur 3-5 Cluj Napoca Romania 600372
Level in national or international classification	
Dates	2006
Principal subjects/occupational skills covered	Intership training in laboratory diagnostic tests for pets virosis

Name and type of organisation providing education and training Faculty of Veterinary Medicine, Department of Infectious Disease, University of Bari, Italy

Dates 1997

Principal subjects/occupational skills covered « Defences Sanitaires Veterinaires »

Name and type of organisation providing education and training SUPERIEUR DES PRODUCTIONS ANIMALES & DES INDUSTRIES AGRO-ALIMENTAIRES, Ploufragan, FRANCE

Dates 1995

Principal subjects/occupational skills covered « Methodology of Private Veterinary Medical Practice »,

Name and type of organisation providing education and training Association des Medecines Veterinaires Privees, Geel, Belgium

Personal skills and competences

Mother tongue(s) Romanian

Other language(s)

Self-assessment

European level (*)

English

French

Understanding			Speaking				Writing	
Listening	Reading		Spoken interaction		Spoken production			
A2 Basic user	A2	Basic user	A1	Basic user	A1	Basic user	A1	Basic user
A2 Basic user	A2	Basic user	A1	Basic user	A1	Basic user	A1	Basic user

(*) Common European Framework of Reference for Languages

Social skills and competences Team work: I was part of numerous projects which involved team work and collaboration with other teams.
 Communications: As a group and project leader I have very good communicating skills as these are necessary for a good management of the projects.
 Intercultural skills: My work with foreign scientists dates for almost 20 years

Organisational skills and competences Romanian College of Veterinary Surgeons, Romanian Association of Veterinarians, Romanian Society of Epidemiology, National Society for Cell Biology, Association pour l'etude de l'epidemiologie des maladies animales-Alfort, France, Assoc. Medicinal and Aromatic Plant of South European Countries, European Wildlife Disease Assoc., IUCN (Intl. Union for Conservation of Nature) Veterinary Specialist Group, representative for Romania

Technical skills and competences IUCN expert member

Computer skills and competences Over - medium level of skills in Microsoft Office and Microsoft Windows

Driving licence Driving licence B category

Additional information**Published Books:**

1. Spinu Marina, Brudașcă Gheorghe Florinel – 2001 – Reglementari legislative sanitare veterinare interne si comunitare, Ed. Tolesco, Cluj – Napoca
2. Brudașcă Gh.F., Spînu Marina – 2003 – Fauna de interes cinegetic, Vol.I – Vânatul cu pene (Fauna of interest for hunting: Vol.I Feathered game), Ed. Risoprint, Cluj
3. Gheorghe Florinel Brudașcă – 2003 – Principii de terapie și imunoprofilaxie în bolile infecțioase ale animalelor, Editura SEDAN, ISBN 973 – 99011 – 66 – 6, p.180
4. Brudașcă Gh.F., Spînu Marina – 2004 – Legislație sanitară veterinară (Veterinary legislation), Ed. Risoprint, Cluj
5. Șandru Carmen Dana, Spînu Marina, Brudașcă Gh.F. – Documente legislative sanitare veterinare interne și comunitare –2004 – Ed. Risoprint, Cluj
6. Carmen Dana Sandru, Marina Spinu, Gheorghe Florinel Brudașcă– 2004 – Documente legislative sanitare veterinare interne si comunitare, Editura Risoprint, Cluj – Napoca, ISBN: 973-656-772-9, p. 220
7. Gheorghe Florinel Brudașcă, Marina Spinu – 2004 – Legislație sanitară veterinară, Editura Risoprint, Cluj – Napoca, ISBN: 973-656-774-5, p. 374.
8. Brudașcă Gheorghe Florinel – 2006/2007 – Boli infecțioase și terapie, suport de curs pentru studenții ID, semestrele I și II, Ed. AcademicPres, Cluj-Napoca
9. Brudașcă Gheorghe Florinel – 2007 – Legislație medical-veterinară armonizată, Editura Risoprint, Cluj-Napoca, ISBN: 978-973-751-429-9, p.610.

Research Projects:

1. FP7- Cooperation Work Program: Food, Agriculture and Fisheries and Biotechnology: Novel technologies for surveillance of emerging and reemerging infections of wildlife, 2008-2012, associate partner (accepted), team leader
2. Influence of acclimation process on the immune system of Angora goats imported to NW Romania- National Council for Research and Inventions, 1995-1998, research team member
3. Studies on interrelations between antiviral and antibacterial reactivity in mink with Aleutian disease– National Council for Research and Inventions ,1998-1999, research team member In vivo and in vitro influence of several vegetal extractions on immune system in chickens– Ministry of Education and Research, 1998-2000, research team member
4. The use of in vitro systems as an alternative to in vivo tests on animals - 2000-2002, National Council for Research and Inventions, research team member
5. Corelative evaluation of lesion location and severity and imune profile modifications in contagious sheep agalaxia. – CNCISIS cod 591, 2002 – 2004, coordinator
6. Comparative evaluation of diagnostic methods in bovine and human tuberculosis. Estimation of bovine tuberculosis significance as a zoonotic risc factor - National Council for Research and Inventions, 2000-2002, coordinator
7. Immuno-metabolic reactivity in antigen-primed chicken during alcoholic *Calendula officinalis* treatment - Ministry of Education and Research, 2003-2005, research team member
8. Complex exploratory Research Project 100/2006 BIORADHIP, Composite biomaterials for radiotherapy and simultaneous hypertermia, reserach team member
9. Complex exploratory Research Project ADEXPLANT 99/2006, research team member
10. National Research Council, code 874, Phylogenetic position influences the immunomodulating qualities of certain vegetal extractions in farmed herbivores, director, 2007-2008
11. National Research Council, code 1121, Quantitative and qualitative modelling of the interrelation citokines-suspended avian cell cultures, 2006-2008, coordinator
12. National Research Council, Complex Exploratory Research Project Arthropodes parasite in wild animals and their involvement in transmission of Lyme Disease: mollecular and ecoepidemiology, biology and development of new experimental models (team leader)
13. National Research Council, Exploratory Research Project PNII-ID - Antibacterial and regeneration stimulating character of phosphatic biomaterials, research team member
14. National Research Council, Cooperation Project - Program 4 - Phenotypic appreciation and genetic characterisation by means of mollecular techniques of certain wildhog *SUS SCROFA FERUS* populations with the establishment of impact factors on the ecosystems within their areal to avoid the gentic vulnerability of the species

Published Papers (selected):

1. Gati, G ; Pop, C ; Brudasca, F ; Gurzau, AE ; Spinu, M ; Hydrological Modeling Of Arsenic In The Danube Delta, Environmental Engineering And Management Journal Volume: 18 Issue: 1 Pages: 99-108
2. Constantin Gheorghe Cerbu, Marina Spinu, Carmen Dana Șandru, Aurel VasIU, Diana Olah, Gheorghe Florinel Brudașcă, Influence of the raising system on phagocytosis in the endangered Danube salmon (*Hucho hucho*), Global Ecology and Conservation Volume 16, October 2018, e00514
3. Georgiana Deak , Andrei Daniel Mihalca*, Joerg Hirtzmann , Vito Colella , Flaviu Alexandru Tăbăran , Maria Alfonsa Cavalera , Florinel Gheorghe Brudașcă , Christian Bauer , Angela Monica Ionică , Amer Alić , Domenico Otranto and Călin Mircea Gherman, Validity of genus *Perostromylus* Schlegel, 1934 with new data on *Perostromylus falciformis* (Schlegel, 1933) in European badgers, *Meles meles* (Linnaeus, 1758): distribution, life-cycle and pathology 2018, Parasites & Vectors (2018):56
4. Spînu Marina, Pall Eموke, Niculae Mihaela, VasIU Aurel , Brudașcă Gheorghe Florinel, Cerbu Constantin Gheorghe, NegrutIU Vlad, VasIU Constantin, Silvana Popescu, Sandru Carmen Dana, Seasonal Changes of Phagocytic Activity Enhanced by an Acoholic Mint Extract in Cultured Rainbow Trout, Indian Journal of Pharmaceutical Education and Research, Vol 52, Issue 4 (Suppl), Oct-Dec, 2018
5. Șandru Carmen Dana, Niculae Mihaela, Pall Eموke, Brudașcă Florinel, VasIU Aurel, Silvana Popescu, Cerbu Constantin, Giupana Radu, VasIU Constantin, Valentin Tudor, Spînu Marina, Prolonged in vivo Stinging Nettle Treatment Impacts on Functional Capacity of Leukocytes in Immunologically Mature Chickens , Indian Journal of Pharmaceutical Education and Research, Vol 52, Issue 4 [Suppl], Oct-Dec, 2018
6. VasIU, I, Tabaran, F, Pop, RA, Brudasca, FG; Tvarijonaviciute, A; Dabrowski, R, Usefulness of cytological evaluation of milk in diagnosing mastitis in bitches MEDYCYNA WETERYNARYJNA-VETERINARY MEDICINE-SCIENCE AND PRACTICE Volume: 74 Issue: 10 Pages: 640-645
7. Șandru Carmen Dana, Niculae Mihaela, Pall Eموke, Brudașcă F., VasIU A., Cerbu Constantin Gheorghe, Giupana Radu, Spînu Marina, Differential Influence of Seabuckthorn on the In vivo and In vitro Cell-Mediated Immune Responses in Chickens with Gumboro Disease, Indian Journal of Pharmaceutical Education and Research | Vol 51 | Issue 3 | Jul-Sep, 2017
8. Spînu Marina, Niculae Mihaela, Pall Eموke, Brudașcă F., VasIU A., Cerbu Constantin Gheorghe, Giupana Radu, Șandru Carmen Dana, The Potential Role of Antigen Priming In Increasing the Overall Antimicrobial Resistance in Captive Silver Foxes, Indian Journal of Pharmaceutical Education and Research | Vol 51 | Issue 3 | Jul-Sep, 2017
9. Gati, G; Pop, C (Pop, Cristian)[1] ; Brudasca, F (Brudasca, Florin)[2] ; Gurzau, AE (Gurzau, Anca Elena)[1] ; Spinu, M (Spinu, Marina), The ecological risk of heavy metals in sediment from the Danube Delta, ECOTOXICOLOGY Volume: 25 Issue: 4 Pages: 688-696 DOI: 10.1007/s10646-016-1627-9 Published: MAY 2016
10. Pastiu, Al; Pap, PL ; Vagasi, Cl; Niculae, M; Pall, ; Domsa, C; Brudasca, FG; Spinu, M, Wild Birds in Romania Are More Exposed to West Nile Virus Than to Newcastle Disease Virus, VECTOR-BORNE AND ZOONOTIC DISEASES Volume: 16 Issue: 3 Pages: 176-180

Cluj-Napoca
02.07.2020

Prof. Dr. Brudașcă Gheorghe Florinel