

Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **Doina Danes**

Address(es) Splaiul Independenței nr.105, sector5 Bucuresti

Nationality Română

Date of birth 3 aprilie 1957

Gender Female

Work experience

Dates	2006 – Present
Occupation or position held	Full professor Director of Clinical Sciences Department of the Veterinary Faculty Member of the Faculty Council
Main activities and responsibilities	▪ Teaching topics: - Infectious diseases and preventive medicine in veterinary licence track - Risk analysis and veterinary surveillance in master track (2008 – 2011) - Animal health management in Postgraduate Veterinary School (2007 – 2010) ▪ Faculty coordinator of Phare Project RO 0006.11 "Development of Training Facility and Training Program for the Romanian Veterinary Service". Technical assistance to the National sanitary veterinary agency of the Ministry of agriculture, food and forestry. ▪ Faculty of coordinator of the project "Technical Assistance, Training and Capacity Building in Response to Avian Influenza", set up by USDA, USAID, DIPP (2007)
Name and address of employer	Faculty of Veterinary Medicine, University of Agronomical Sciences and Veterinary Medicine Bucharest
Dates	2000 - 2006
Occupation or position held	Senior lecturer
Name and address of employer	Faculty of Veterinary Medicine, University of Agronomical Sciences and Veterinary Medicine Bucharest
Dates	1989 – 2000
Occupation or position held	Lector in infectious diseases of animals (diagnosis and therapy) and veterinary epidemiology and laboratory diagnostic techniques
Name and address of employer	Faculty of Veterinary Medicine, University of Agronomical Sciences and Veterinary Medicine Bucharest

Education and training

Dates	1999
Title of qualification awarded	Ph.D. in Veterinary Medicine
Name and type of organisation providing education and training	Faculty of Veterinary Medicine, University of Agronomical Sciences and Veterinary Medicine Bucharest
Dates	1981
Title of qualification awarded	Degree in Veterinary Medicine
Name and type of organisation providing education and training	Faculty of Veterinary Medicine, University of Agronomical Sciences and Veterinary Medicine Bucharest

Personal skills and competences

International experience

2017 Invited *External expert* - lecturer of the Vocational master in Feed and Food safety for Human health, University of Perugia Italy, the module "Safe production food meat and meat products: animal infectious diseases and bacterial zoonoses", course topic "Animal infectious diseases and bacterial zoonoses – ruminants and swine".

2013 Invited speaker (8 -11.05.2013) THIRD INTERNATIONAL EPIZOOTIOLOGY DAYS & XV SERBIAN EPIZOOTIOLOGY DAYS;
http://www.vet.bg.ac.rs/uploads/file/seminari_simpozijumi/Epizootioloski.dani.2013.ZBORNIK.pdf

2011. Visiting profesor (5 – 11.06) la Universitatea Perugia/Italia în cadrul programului Erasmus . Tema prelegerii a fost: "Control of infectious diseases".

2010 (18 – 30 septembrie). "Regional Training Course on Animal Health in Molecular Diagnosis and Genotyping and Phylogenetic Analyses of Avian Influenza A subtypes" organizat în cadrul proiectului regional RER5/015 de către Agentia Internaționala pentru Energie Atomică (AIEA) Viena

2007 Compte rendu du colloque «ACTUALITES VETERINAIRES SUR L'INFLUENZA AVIAIRE» 15 mars 2007, ENVAIfort – speaker- www.avancement-sciences.org/fichiers/CR_2007_03_15.pdf

2007 Training for "Technical Assistance, Training and Capacity Building in Response to Avian Influenza" stagiul la Delmavra , Delaware, USA, <http://ag.udel.edu/abc/romania.htm>

2006 Conference: "Sharing Knowledge across the Mediterranean" 6-8 November 2006, Trieste, Italy - speaker- http://cdsagenda5.ictp.trieste.it/full_display.php?ida=a06143

2006 Trainer for Romanian Lecturers for Food safety Inspectors, Van Hall Larenstein, Leeuwarden, The Netherlands, 25. 11 - 9.12.2006

Research topics

Diagnostic kits for avian micoplasmosis.

Vaccins for the main viral diseases of dogs.

Prevalence of biotic factors inducing tumors in different Romanian countys.

Prevalence of viral respiratory diseases in pigs

Prionic disease in romanian farmed sheeps

Epidemiology of zoonotic bacterioses originating in pet's

Serological surveillance of new emerging viruses – Schmallerberg

Emerging and re-emerging zoonosis

Arboviruses and arboviroses.

Results registered by the Office for Inventions and Trademarks

- nr. 84572 din 1982 – Certificat of inventor „Procedeu de preparare a vaccinului contra difterovariolei aviare – cesionat „Romvac”

- nr. 94729 din 1986 – Certificat of inventor „Procedeu de cultivare a microorganismului Mycoplasma gallisepticum” – aplicat de către „Romvac”

- nr. 106761 din 30.06.1993 – Certificat of inventor „Procedeu de obținere a antigenului Mycoplasma galisepticum pentru inhibarea hemaglutinării” – cesionat INMV „Pasteur”.

Main research projects

Project	Position	Period
Grant 5020/1993 financed by Ministry of education – Morphostructural studies, including electro-microscopy, of poultry tumoral diseases.	Expert	1993
	Expert	
Grant 2208/1993 financed by Hygiene Institut for Public Health – Evaluation of chemical, prionic and oncoretroviral pollution of environment due to the animal farming.	Director	1994
	Coordinator	
		2001 – 2004
BIOTECH - proiect BIO 50.1 / 19.10. 2001 “Identification and quantification of some oncoinductor biotic factors in targeted Romanian counties” (2001 – 2004) .	Director	
	Coordinator	2003 – 2004
Phare Project RO 0006.11 “Development of Training Facility and Training Program for the Romanian Veterinary Services”. 2003 – 2004	Coordinator	
	Member	2005 – 2007
CEEX – nr.17/2005 „Critical points in the control of respiratory viral diseases in swine: identification of etiopathogenetic peculiarities associated with the Romanian pathotypes ” (2005-2007)		2007
Project “Technical Assistance, Training and Capacity Building in Response to Avian Influenza”, set up by USDA, USAID, DIPP (2007)		2007 – 2010
Grant PN II – nr. 61-34 / 14.09.2007 „Inovative studies on the prevention and control of bacterial zoonoses, inducing pasteurelosis and leptospirosis in companion animals and humans, in order to improve the therapy” (2007-2010)		2014-2016
Grant PN II – nr. 295 /2014 -Kit multiplex REAL TIME PCR to detect viruses (FHCCv și TBEv) and bacteria (Francisella tularensis și Borrelia burgdorferi s.l.) spread by ticks.		

tongue(s)

Mother
Other language(s)
Self-assessment
European level (*)

Romanian

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	

English
French

C2	Proficient User	C2	Proficient User	C2	Proficient User	C2	Proficient User	C2	Proficient User
C2	Proficient User	C2	Proficient User	C2	Proficient User	C2	Proficient User	C2	Proficient User

(*) Common European Framework of Reference for Languages

Additional information

Memberships

- Corresponding member of the Agriculture and Forestry Academy
- Member of the Association pour l'Etude de l'Epidemiologie des Maladies Animales (AEEMA), Maisons Alfort, France (since 2000)
- Member of the Romanian Veterinary College
- Registered Expert of European Association of Establishments for Veterinary Education (EAEVE) (since 2009)
- Member of the National register of Experts of the National Council for University Scientific Research (CNCSIS, www.cncsis.ro) of the Ministry of Education and member of the Expert team of the National Center for Programs Management (CNMP, www.cnmp.ro) (2005 – 2010)

Publications

Books

- "Salmonellosis" in Animal Infectious Diseases, Bacterioze, vol.1, Ed.Universitas (2011) edited by Perianu Tudor, pg.270 – 323
- Transboundary infectious diseases of animals" (2005) Ed.All, Doina Danes – coordinator
- Mihai Danes, Ana Virgilia Popa, Andrei Popovici, Doina Danes (1999) "Patologie celulara", 134 pg., Ed. Risoprint Cluj Napoca,
- Nicolae Dojana, Doina Danes (1997) "Biologia si patologia animalelor de laborator", vol.II, 176 pg., Ed. Rotech Pro,
- Doina Danes, Mihai Danes (1996) "Note de curs"(Infectious pathology of cats and dogs) to the students of the VI-th, 110pg., AMD - USAMV
- Mihai Danes, Doina Danes (1996) "Febra aftoasa"(Foot and mouth disease), 210 pg., Ed. Medical Veterinara

Articles

- Stelian Baraitareanu, Doina Danes, Maria Rodica Gurau, Gabriela Victoria Dumitrescu, Marius Alexandru Ciocanau, Lucia Elena Ionescu, Alexandru Filip Vladimirescu. Options for the Active Surveillance of Tick-borne Encephalitis Virus in Farm Animals and Wildlife: A Critical Review. Journal of biotechnology 2015, Vol.208, Supplement, pages S87
- Elena Awwad, Kamel Adwan, Mohammed Farraj, Tamer Essawi, Issa Rumi, AssadManasra, Stelian Baraitareanu, Maria Rodica Gurau, Doina Danes, Molecular basis of cell envelope virulence genes among field strain of Brucella melitensis isolated in West Bank part of Palestine, Journal of biotechnology 2015, Vol.208, Supplement, pages S5–S120
- Otelea, M. R.; Zaulet, M.; Dudu, A.; Otelea, F.; Baraitareanu, S.; Danes, D. The scrapie genetic susceptibility of some sheep breeds in southeast Romanian area and genotype profiles of sheep scrapie infected. Romanian Biotechnological Letters 2011 Vol. 16 No. 4 pp. 6419-6429
- Câmpăanu, M. V.; Dorca, L.; Băraitaăreanu, S.; Cobzariu, D.; Popp, M.;Danes, D. Episode of PRRS-epidemiological and clinico-lesional aspects. Scientific Works - University of Agronomical Sciences and Veterinary Medicine, Bucharest Series C, Veterinary Medicine 2010 Vol. 56 No. 1 pp. 8-15
- Stelian, B.; Ivana, S.; Zaulet, M.; Otelea, M.; Otelea, R.; Rotaru, E.; Judith, I.; Danes, D. Molecular epidemiology investigations in 8 Romanian outbreaks of rabbit Pasteurellosis by pulsed-field gel electrophoresis. Romanian Biotechnological Letters 2011 Vol. 16 No. 1 pp. 5841-5849
- Băraitaăreanu, S.; Bezman, M.; Marinache, S.; Cobzariu, D.; Bagrinovschi, G.; Otelea, M.; Câmpăanu, M. V.; Ivana, S.; Danes, D. Etiology and pathology in porcine respiratory disease complex (PRDC) in finishing pigs. Lucrări Științifice - Medicină Veterinară, Universitatea de Științe Agricole și Medicină Veterinară "Ion Ionescu de la Brad" Iași 2010 Vol. 53 No. 12(4) pp. 920-926
- Băraitaăreanu, S.; Cobzariu, D.; Otelea, M.; Câmpăanu, M. V.; Ivana, S.;Danes, D. Signs and lesions of the spontaneous acute pneumonic pasteurellosis in pet rabbits. Lucrări Științifice - Medicină Veterinară, Universitatea de Științe Agricole și Medicină Veterinară "Ion Ionescu de la Brad" Iași 2010 Vol. 53 No. 12(4) pp. 927-930
- Bagrinovschi, G.; Băraitaăreanu, S.; Cobzariu, D.; Danes, D. The implementation of molecular biology techniques in diagnosing feline rhinotracheitis. Scientific Works - University of Agronomical Sciences and Veterinary Medicine, Bucharest Series C, Veterinary Medicine 2009 Vol. 55 No. 2 pp. 161-165
- Cobzariu, D.; Baraitareanu, S.; Radulescu, S.; Gustere, F.; Danes, D. Identification of canine blood groups using in-clinical methods. Scientific Works - University of Agronomical Sciences and

h-index

h-index web of science: 1

h-index google scholar: 2

- Veterinary Medicine, Bucharest Series C, Veterinary Medicine 2009 Vol. 55 No. 3 pp. 74-79
- Cobzariu, D.; Baraitareanu, S.; Duca, I.; Radulescu, S.; Gustere, F.; Danes, D. Dermatophyte surveillance in companion animals: horses, dogs and cats. Scientific Works - University of Agronomical Sciences and Veterinary Medicine, Bucharest Series C, Veterinary Medicine 2009 Vol. 55 No. 3 pp. 67-73
 - Câmpăanu, M. V.; Băraiteanu, S.; Cobzariu, D.; Danes, D. New aspects in myxomatosis evolution. Scientific Works - University of Agronomical Sciences and Veterinary Medicine, Bucharest Series C, Veterinary Medicine 2009 Vol. 55 No. 3 pp. 53-59
 - Baraitareanu, S.; Cobzariu, D.; Câmpăanu, M. V.; Danes, D. Immunological diagnostic in surveillance of feline retroviruses in Romania. Scientific Works - University of Agronomical Sciences and Veterinary Medicine, Bucharest Series C, Veterinary Medicine 2009 Vol. 55 No. 3 pp. 17-19
 - Baraitareanu, S.; Bezman, M.; Marinache, S. D.; Bagrinovschi, G.; Cobzariu, D.; Câmpăanu, M. V.; Danes, D. PRRSV and PRV control programs in professional swine herds. Scientific Works - University of Agronomical Sciences and Veterinary Medicine, Bucharest Series C, Veterinary Medicine 2009 Vol. 55 No. 3 pp. 12-16
 - Popa, V.; Stanuica, D. A.; Bucur, E.; Cadar, D.; Catana, N.; Danes, D.; Baraitareanu, S.; Botus, D.; Nica, I.; Stan, A.; Belteghi, C.; Pastrama, F.; Tamas, T. Studies regarding to the presence of porcine circovirus type 2 in swine industrial growth farms from Romania. Lucrari Stiintifice - Universitatea de Stiinte Agricole a Banatului Timisoara, Medicina Veterinara 2008 Vol. 41 pp. 784-792
 - Baraitareanu, S.; Câmpăanu, M. V.; Bezman, M.; Marinache, S. D.; Bagrinovschi, G.; Radulescu, S.; Cobzariu, D.; Danes, D. Management of Pseudorabies virus infection in swine herds. Lucrari Stiintifice - Universitatea de Stiinte Agricole a Banatului Timisoara, Medicina Veterinara 2009 Vol. 42 No. 1 pp. 237-240
 - Baraitareanu, S.; Câmpăanu, M. V.; Bezman, M.; Marinache, S. D.; Radulescu, S.; Bagrinovschi, G.; Cobzariu, D.; Danes, D. Control strategies of SRRP in new contaminated farms. Lucrari Stiintifice - Universitatea de Stiinte Agricole a Banatului Timisoara, Medicina Veterinara 2009 Vol. 42 No. 1 pp. 232-236
 - Danes, D.; Baraitareanu, S.; Cobzariu, D.; Danes, M. Current state of the diagnosis of canine parvovirus infection and distemper. Lucrari Stiintifice - Medicina Veterinara, Universitatea de Stiinte Agricole si Medicina Veterinara "Ion Ionescu de la Brad" Iasi 2007 Vol. 51 No. 10(2) pp. 731-733
 - Baraitareanu, S.; Stone, C. S.; Danes, D. Implementation of the Delaware Technical Model for education of laboratory technicians in Romania. Lucrari Stiintifice - Medicina Veterinara, Universitatea de Stiinte Agricole si Medicina Veterinara "Ion Ionescu de la Brad" Iasi 2007 Vol. 51 No. 10(2) pp. 648-650
 - Câmpăanu, M. V.; Băraiteanu, S.; Cobzariu, D.; Danes, D. Actual aspects in mixomatosis evolution. Lucrari Stiintifice - Universitatea de Stiinte Agronomice si Medicina Veterinara Bucuresti. Seria C, Medicina Veterinara 2008 Vol. 53 pp. 39-42
 - Baraitareanu, S.; Cobzariu, D.; Câmpăanu, M. V.; Hiotu, A.; Danes, D. Programs and methods used for feline retrovirovirus surveillance in Romania. Lucrari Stiintifice - Universitatea de Stiinte Agronomice si Medicina Veterinara Bucuresti. Seria C, Medicina Veterinara 2008 Vol. 53 pp. 16-21
 - Baraitareanu, S.; Băraiteanu, A. P.; Danes, D.; Bercea, I. Strategies of FeLV surveillance in Romania. Lucrari Stiintifice - Medicina Veterinara, Universitatea de Stiinte Agricole si Medicina Veterinara "Ion Ionescu de la Brad" Iasi 2007 Vol. 51 No. 10(2) pp. 641-643
 - Baraitareanu, S.; Băraiteanu, A. P.; Cobzariu, D.; Balaban, A.; Câmpăanu, M. V.; Danes, D. Young swine management for infectious respiratory pathology. Lucrari Stiintifice - Medicina Veterinara, Universitatea de Stiinte Agricole si Medicina Veterinara "Ion Ionescu de la Brad" Iasi 2007 Vol. 51 No. 10(2) pp. 644-647
 - Câmpăanu, M. V.; Danes, D.; Popp, M. Particular aspects in avian leukemia infections. Lucrari Stiintifice - Universitatea de Stiinte Agronomice si Medicina Veterinara Bucuresti. Seria C, Medicina Veterinara 2006 Vol. 40 pp. 313-321
 - Danes, D.; Băraiteanu, S.; Hiotu, A. Epidemiological screening on feline retroviruses. Lucrari Stiintifice - Universitatea de Stiinte Agronomice si Medicina Veterinara Bucuresti. Seria C, Medicina Veterinara 2006 Vol. 49 pp. 141-144
 - Danes, D. Avian influenza outbreaks Romania 2005-2006. Lucrari Stiintifice - Universitatea de Stiinte Agronomice si Medicina Veterinara Bucuresti. Seria C, Medicina Veterinara 2006 Vol. 49 pp. 253-261
 - Danes, D. Influenza: a retrospective view and the current situation. Revista Romana de Medicina Veterinara 2005 Vol. 15 No. 4 pp. 11-16
 - Popa, V.; Vanghele, M.; Botus, D.; Stănică, A.; Popovici, A.; Sofei, D.; Danes, D. Molecular typing of Romanian avian Escherichia coli strains by the use of random amplified polymorphic DNA technique-RAPD. Studies and Researches in Veterinary Medicine 2003 Vol. 9 pp. 1-32
 - Danes, M.; Botus, D.; Danes, D.; Popa, V.; Cuca, D. The assessment of the postvaccinal humoral

immune response in Gumboro disease through ELISA test. Buletinul Universității de Științe Agricole și Medicină Veterinară Cluj-Napoca, Seria Medicină Veterinară 2003 Vol. 60 pp. 208-213

- Popovici, A.; Bucur, E. O.; Pirvulescu, M.; Danes, M.; Sofei, D.; Popa, V.; Danes, D. Cyto- and histopathological findings in the experimental infection with the avian infectious bursal disease virus (AIB). Buletinul Universității de Științe Agricole și Medicină Veterinară Cluj-Napoca, Seria Medicină Veterinară 2003 Vol. 60 pp. 290-293

Papers in conference proceedings

- Daneș D., Popa V., Iosef C., Mihalache M., Lesage M.C., Leroy-Setrin S., Lafont J.P., Millemann Y., Chaslus-Dancla E., 1995, Genetic characterisation of some avian Salmonella strains, Studies and Researches in Veterinary Medicine, 3, 54 - 61 (ISSN 1224 -7685)
- Popa AV., Danes D., Avram E., Sandu I., Descauses M.C., Leroy-Setrin S., Millemann Y., Chaslus-Dancla E., Lafont J.P., 1997, Characterization of antibioresistance avian Salmonella typhimurium strains by ribotyping, IStyping and plasmidic profile, Stud. Rec. Vet. Med., 5, 93 – 98 (ISSN 1224 -7685)
- Danes D., Popa A.V., Descauses M.C., Leroy-Setrin S., Millemann Y., Chaslus-Dancla E., Lafont, J.P., 1997, Molecular epidemiology aspects of antibioresistant avian Salmonella typhimurium strains, Stud. Rec. Vet. Med., 5, 99 – 103 (ISSN 1224 -7685)
- Popa V., Borca M., Danes D., Nita D., Avram E., Sandu I., Gruia M., Danes M., 1998, Molecular characterisation of tetracycline resistance of some avian Salmonella typhimurium and Salmonella enteritidis strains, Macedonian Veterinary Review 27 (1-2): 7-15, Proceedings of the VI Macedonian Poultry Days, Ohrid 6-9 May 1998 (ISSN 1409-7621)
- Virgilia Popa, Doina Danes, I. Sorescu, Marinela Borca, Daniela Nita, Mariana Sarca, Antonela Tamaș, D. Turcu, M. Gruia, I. Caraivan M. Pirvulescu, 1999, Biochemical, genetic and pathogenicity characters of some pig Escherichia coli strains, Stud. Rec. Vet. Med., 7: 91-101 (Cabi Publishing) (ISSN 1224 - 7685)
- Virgilia Popa, Monica Vanghele, Daniela Botuș, Andreea Stănică, A. Popovici, Doina Șofei, Doina Daneș, 2003, Molecular typing of Romanian avian Escherichia coli strains by the use of random amplified DNA technique – RAPD, Studies and Res. In Vet. Med., (Cabi Publishing), ISSN 1224 – 7685, 9:1-32
- Avian influenza. Prevention, response and control August 21 – 23, 2006, Vatra Dornei - www.romania.jsi.com/Docs/padco_avian_flu_curric.pdf
- Savuta Gh., Danes Doina. Evaluation preliminaire de la grippe aviaire en Roumanie. Vol., Journees d'epidemiologie AESA-AEEMA, Liege, Belgia, 18-19 mai 2006.
- Ștefan N., Olaru E., Sandu I., Ontanu Gh., Danes Doina, Savuta Gh.. La strategie de surveillance et diagnostic de la grippe aviaire en Roumanie, Vol., Journees d'epidemiologie AESA-AEEMA, Liege, Belgia, 18-19 mai 2006 .
- OIE/FAO INTERNATIONAL SCIENTIFIC CONFERENCE ON AVIAN INFLUENZA AND WILD BIRDS Rome 30-31 May 2006 - http://www.fao.org/avianflu/conferences/rome_avian/documents/ListofParticipants.pdf
- Conference: "Sharing Knowledge across the Mediterranean" 6-8 November 2006, Trieste, Italy – http://cdsagenda5.ictp.trieste.it/full_display.php?id=a06143
- COMPTE RENDU DU COLLOQUE «ACTUALITES VETERINAIRES SUR L'INFLUENZA AVIAIRE» 15 MARS 2007, ECOLE NATIONALE VETERINAIRE D'ALFORT - www.avancement-sciences.org/fichiers/CR_2007_03_15.pdf
- Final Project Report on DIPPP Technical Assistance, Training and Capacity Building in Response to Avian Influenza in Romania- <http://ag.udel.edu/abc/romania.html>
- AMVAC 12 noiembrie 2008 - <http://www.amvac.ro/sinaia.php>
- Virgilia Popa, D.A. Stanuica, E. Bucur, D. Cadar, N. Catana, Doina Danes, S. Baraitareanu, Daniela Botus, Irina Nica, Adela Stan, C. Belteghi, F. Pastrama, T. Tamas 2008, Studies regarding to the presence of porcine circovirus type 2 in swine industrial growth farms from Romania, Scientific Papers Veterinary Medicine, CNCSIS B259 USAMV Timișoara, 41: 784-792, ISSN:1221-5295
- EAEVE Experts List Sept. 2009 - http://www.eaeve.org/fileadmin/downloads/executive_summaries/EAEVE_Experts_List_Sept_2009.pdf
- [Seminarii Nestlé Purina \(se acordă puncte în cadrul SNEC\)](http://fmvstudents.blogspot.com/search/label/seminarii) - <http://fmvstudents.blogspot.com/search/label/seminarii>

September 2017-09-29

Prof. Daneș Doina
