



HORHOGEA CRISTINA

Lecturer

Department XI Public Health

Faculty of Veterinary Medicine

Course convenor for Immunology (IIIrd year, Veterinary Medicine)

Professional experience

2016 - prezent Lecturer

IULS Ion Ionescu de la Brad Iași, Faculty of Veterinary Medicine
Teaching and research activities in Microbiology (IInd year Veterinary medicine), Coordinator of Immunology lectures (IIIrd Veterinary medicine, Romanian and English groups)

2007 - 2016 Assistant Professor

USAMV I Ion Ionescu de la Brad Iași, Faculty of Veterinary Medicine
Teaching and research activities in Microbiology, Molecular Biology, Genetics and Eredopathology (IInd year VM) Immunology, immunopathology, Virology (IIIrd year VM), Food microbiology (IInd year CEPA and IMAPA)

2003 State Veterinarian

SC BILLA ROMANIA SRL: designated State veterinarian from the Sanitary Veterinary and Food Safety Direction from Iași
Compliance veterinary supervision in the trade of animal products

2002 - 2003 Laboratory Veterinarian

Sanitary Veterinary and Food Safety Laboratory
Food Control Section
Sanitary Veterinary and Food Safety Direction from Iași
Microbiological analyses for animal origin products

Education

2004 - 2007 PhD Degree

USAMV Ion Ionescu de la Brad Iași, Faculty of Veterinary Medicine
Teaching and research activities in Microbiology (IInd year VM) and Immunology, immunopathology (IIIrd year VM)
PhD in Veterinary Medicine, MICROBIOLOGY-IMMUNOLOGY Specialization

1996 - 2002 Doctor of Veterinary Medicine degree (DVM)

USAMV Ion Ionescu de la Brad Iași
Faculty of Veterinary Medicine

1991 - 1995 Baccalaureate Diploma

Costache Negruzzi College, Math - Physics Section

Contact Details



+40/02324074312



cristina.horhoge@iuls.ro



rebegeacristina@yahoo.com



Aleea Mihail Sadoveanu nr. 8,
700489, Iași



20-Dec-1976

Areas of expertise

- Immunology
- Immunopathology
- Bacteriology
- Virology

Competences

- Immunofluorescence
- ELISA
- PCR, RT-PCR
- Cell culture
- Immunoblot
- Microbiological diagnostic

Research activity

Scientific papers

- **ORCID** <https://orcid.org/0000-0002-4168-9938>
- **Google Scholar** <https://scholar.google.com/citations?user=Fbj7G54AAAAJ&hl=ro>

Research projects and grants

- 2023 - 2024** **Coordinator/PI**
Economic agent contract 13966/13.09.2023, In vitro and in vivo testing of Herba-Top Salmonella antimicrobial efficiency, 62500 RON
- 2006 - 2008** **Team Member**
CEEX 105: Development and validation of new methods for the diagnosis and surveillance of the West Nile virus in the Danube Delta ecosystems and the development of a new vaccine for veterinary use based on lentiviral vectors, Project Director Savuța Gheorghe, USAMV Iasi, 1.500.000 RON
- 2008 - 2011** **Team Member**
PNCDI II IDEI 1121: Epidemiological and etiological research on hepatitis E virus infections in pigs in eastern Romania, Proiect Director Savuța Gheorghe, UȘAMV Iași, 426.452 RON
- 2008 - 2011** **Team Member**
Partnerships 062-085: Autologous transplantation of neural tissue from the olfactory mucosa and stem cells in the treatment of spinal cord injuries in dogs, Project Director Solcan Gheorghe, UȘAMV Iași, 685,204 RON
- 2008 - 2011** **Team Member**
PNCDI II IDEI 1129: Development of a method to identify in naturally infected cats the coronaviruses that segregate between the canine and feline genotype, Project director Carp – Cărare Mihai, UȘAMV Iași, 376,142 RON

Internships and scholarships

- 2011** Agence Universitaire de la Francophonie in partnership with USAMV Iași
Les technologies de l'information et de la communication pour l'enseignement du français de spécialité
- 2010** USAMV București (POSDRU/86/1.2./S/63654): The development of university medical and veterinary study programs with the aim of perfecting skills in the elaboration and development of curricula
- 2009** University of Liverpool (United Kingdom), Immunology Laboratory
Immunology and molecular biology techniques: PCR, RT-PCR, ELISA, immunofluorescence
- 2009** L'école Nationale Vétérinaire d'Alfort, Laborator de Virologie UMR 1161, Paris (France)
Virology and acute viral infectious pathology in domestic carnivores
- 2005** L'école Nationale Vétérinaire d'Alfort, Laborator de Virologie UMR 1161, Paris (France)
Immunology and molecular biology technique: PCR, RT-PCR, Western-Blot, ELISA, IF, molecular cloning, etc.

Scientific and professional organizations

- British Society of Immunology (BSI)
- European Federation of Immunological Societies (EFIS)
- L'Association pour l'Étude de l'Épidémiologie des Maladies Animales (AEEMA)
- International Society for Infectious Diseases (ISID)
- General Association of Veterinarians from Romania (AGMVR)