

## **Contact Details**



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Aleea Mihail Sadoveanu nr. 8, 700489, Iași

14-Mar-1967

## Areas of expertise

- Physiology
- Clinical laboratory
- Cytology
- Laboratory diagnosis
- Veterynary hematology

## Competences

- Functional explorations
- Laboratory medicine
- Clinical Biochemistry
- Clinical Hematology and Cytology
- Biocompatibility

# **Pavel Geta**

Associate Professor

**Department IX Preclinics** 

### Faculty of Veterinary Medicine

With 33 years of experience in higher education, I define myself as a dedicated and passionate professional. I have worked extensively in teaching, research and laboratory diagnostics and have a wide range of experience covering management, project conceptualisation and implementation of modern teaching methods.

## **Professional experience**

#### 2005- prezent Associate Professor

Lecturer

Faculty of Veterinary Medicine of Iasi Physiology, Clinical Laboratory : Administrative activity: Head of Preclinics department, member of the Faculty Council Member of the University Senate : Teaching activity: Physiology - teaching course, practical work, evaluation of 2nd year undergraduate students;- Clinical Laboratory (2018-present; Coordination of undergraduate work, Clinical activity: Haematological and cytological diagnostic; Research activity: coordinator or collaborator on research projects.

#### 1998-2005

Faculty of Veterinary Medicine of Iasi, Animal Physiology Administrative activity: Member of the Faculty Council 2004-2005. Teaching activity: teaching course and practical work, evaluation of 1st year students of the Agricultural University College, specialization Veterinary Laboratory Diagnosis, Veterinary Clinic and Pharmacy; teaching course and practical work of Physiology;

Research activity: collaborator on research projects (grants or internal research plan).

**Assistant Professor** 

#### 1991-1998

Faculty of Veterinary Medicine of Iasi Physiology, Animal Physiology Teaching activity: teaching practical work of Animal Physiology to 1st year students of the Agricultural University College, specialization Veterinary Laboratory Diagnosis; teaching practical work of Physiology to 2nd year students of Faculty of Veterinary Medicine. Research activity: collaborator on research projects, research on the topic of PhD

#### 1991-1991

thesis.

#### **Trainee Veterinarian**

SC. AVICOLA S.A. Galati (Romania) Poultry health activities

## Education

#### 1983-1985 High school degree

High School Studies, Agroindustrial High School of Tecuci, Veterinary Profile. Baccalaureate Diploma: series D No 149715

#### 1985-1991

#### **Bachelor's degree**

Graduate studies, UASVM Iași, Faculty of Veterinary Medicine, Veterinary Medicine Bachelor's degree: Series J No. 1

#### 1992 - 1998 PhD degree

PhD Studies, UASVM Iaşi, Faculty of Veterinary Medicine, Physiology (coordinator Prof.M.Cotruţ), Surgical Pathology (coordinator Prof.I.Burtan). Individual research programm and public presentation of PhD thesis entitled: "Research on physiological haemostasis in some species of domestic animals". PhD diploma: series R No. 0004982

#### 2010

### 0 Psycho-Pedagogical Training Courses

Diploma of the professional development programme "Quality in higher education" (project co-financed by the European Social Fund through POSDRU), 30.11-06.12.2010 Psycho-pedagogical module for higher education (student-centred learning).

## **Research activity**

### Scientific papers

- **O ORCID** https://orcid.org/0000-0002-6231-5062
- O Google Scholar https://scholar.google.com/citations?user=ssInbZcAAAAJ&hl=en

## **Research projects and grants**

#### 2022 Coordinator/PI

Contract no 18278/18.10.2022, "Epidemiological study, diagnosis, evaluation of malignant potential and establishment of therapeutic protocol in neoplastic diseases in pets".

#### 2022 Team Member

Contract no. 21727/2022: "Pharmacological evaluation of the therapeutic principles of cannabidiol-containing products from the Vetro Solutions SA portfolio, rehydration salts and Hepactiv capsules in dogs and cats".

#### 2022 Team Member

Contract no. 9809/15.06.2022, "Determining the impact of stressors on production parameters, welfare indices and meat quality in pigs".

### 2021 Team Member

Contract no. 2431/2021, "Adapting the Limousin breed to breeding and farming conditions in northern Romania".

### 2021 Coordinator/PI

PN-III-P1-1.2-PCCDI-2017-0239, contract no. 60 PCCDI/2018-2021, "MedicalMetMat - Obtaining and experimenting new biocompatible materials for medical applications" Component project no.4: High entropy biocompatible alloys for medical applications, acronym HEAMED.

## Internships and scholarships

1997	Ecole Nationale Veterinaire d'Alfort, Paris, France - Teaching internship in the field of Physiologie et Therapeutique, within the Tempus programme, February-April 1997
2004	Universite Catolique Louvain, Faculte de Medicine Veterinaire, Louvain la Neuve, Belgium - professional training and teaching mobility in the field of Physiologie des animaux domestique, Socrates-Erasmus
2009	University of Purdue, Faculty of Vet. Medicine, West Lafayette, Indiana, USA International Programs in Vet. Medicine, visiting mobility, production of multimedia materials in veterinary physiology for e-learning
2009	4. Universite de Liege, Faculte de Medicine Veterinaire, Belgium - Teaching mobility Socrates-Erasmus, Sciences Fonctionnelles, Physiologie
2011	Certificate of Continuing Education "Information and Communication Technologies for the Teaching of Specialized French" (Agence Universitaire de la Francophonie), No. 42 - RO- 2011, UASMV Iași and UAF Bucu

## Scientific and professional organizations

- General Association of Romanian Veterinarians (1991); World Veterinary Association (1991)
- Federation of European Veterinarians (from 1991); Balkan and Black Sea Veterinary Association (BaBSeVA)
- Romanian Society for the History of Veterinary Medicine (2005);
- Association for Environmental Protection and Quality of Life Promotion (Pro-Med-Vita) (2000)
- Romanian Association for Laboratory Animal Science (2000)