



Musteață Mihai

Doctor of Veterinary Medicine

Department X Clinics

Faculty of Veterinary Medicine

Strong clinical experience developed within the University Veterinary Hospital (SVU) of FMV Iasi and US and european VTH. Initiator and coordinator of the Emergency Department and the Neurology Service within SVU Iași.

Expertise in companion animal epilepsy, acute idiopathic demyelinating neuropathies, CSF neurometabolomics and electroencephalography.

Contact Details



0232407456



mihai.musteata@iuls.ro



Aleea Mihail Sadoveanu nr. 8,
700489, Iași



23-Jul-1978

Areas of expertise

- Veterinary neurology
- Small animal internal medicine

Competences

- Veterinary neurology
- Small animals epilepsy
- EEG, EMG, NCS, BAER
- Epilepsy drugs
- Neurophysiology

Professional experience

2021 - prezent Associate Professor

IULS Faculty of Veterinary Medicine. Course, seminars, clinical guidance for IV, V, VI year students Internal medicine of companion animals; Neurology and physiotherapy, Medical clinic and clinical lectures by species.

Research activity – clinical neurology, epilepsy therapeutics, neuroelectrodiagnosis, diagnosis and therapy of neuromuscular diseases in dogs.

2021 -2024 Iași VTH Emergency Unit Coordinator

Small animal veterinary teaching hospital - Iași University of Life Sciences "Ion Ionescu de la Brad"

2017- 2021 Lecturer

IULS Faculty of Veterinary Medicine. Course, seminars, clinical guidance for IV, V, VI year students Internal medicine of companion animals; Neurology and physiotherapy, Medical clinic and clinical lectures by species.

Research activity – clinical neurology, epilepsy therapeutics, neuroelectrodiagnosis, diagnosis and therapy of neuromuscular diseases in dogs.

2012 - 2017 Assistant Professor

IULS, Faculty of Veterinary Medicine. Seminars, clinical guidance for IV, V, VI year students in Internal medicine of companion animals;

Research activity – small animal neurocardiology and neuroimaging. Dog CSF neurometabolomics

Education

2010-2012 Postdoctoral researcher

IULS - Faculty of Veterinary Medicine
Research in clinical neurology and electrodiagnostic

2008-2010 Postdoctoral researcher

IULS - Faculty of Veterinary Medicine
Research in clinical neurology and spinal cord trauma therapy

2004-2008 Diploma de Doctorat

IULS - Faculty of Veterinary Medicine
Research in small animal epilepsy

1996-2002 Diplomă de Doctor

IULS - Faculty of Veterinary Medicine

Research activity

Scientific papers

- **ORCID** <https://orcid.org/0000-0002-8371-9170>
- **Google Scholar** <https://scholar.google.com/citations?user=imCi0gIAAAAJ&hl=ro>

Research projects and grants

- 2010-2012** **Coordinator/PI**
Relația de predictibilitate evolutivă între activitatea bioelectrică și comportamentul neuroimagic al parenchimului cerebral la câinii epileptici, PD 62-085/2010 UEFICSDI, 340000 lei
- 2018-2020** **Team Member**
PN-III-P1-1.2-PCCDI-2017-023960PCCDI/2018 Obținerea și expertizarea unor noi materiale biocompatibile pentru aplicații medicale
- 2008-2010** **Team Member**
Grant PN II 62-085/2008, Transplant autolog de țesut neural din mucoasa olfactivă și celule stem în tratamentul leziunilor măduvei spinării la câine
- 2007-2010** **Team Member**
Grant PN II 51-004/ 2007, Program integrat de supraveghere a sănătății și creșterea calității producției în fermele de vaci pentru lapte
- 2006-2008** **Team Member**
Grant CNCISIS, cod 599/ 2006-2008 Utilizarea examenului ecografic și paraclinic pentru optimizarea stării de sănătate și a productivității la rumegătoare 3 rânduri

Internships and scholarships

- 2023** Intensive course in small animals neurosurgery
ECVN - Resident day, Venice, Italy
- 2019** MICEN VET, Creteil France
clinical neurology
- 2018** Brain Camp - Neurosciences and clinical neurology
ECVN-ESVN, Bologna, Italy
- 2018** Veterinary electroencephalography
ECVN Resident day, Helsinki, Finland
- 2010** VTH Purdue University, USA
Clinical neurology

Scientific and professional organizations

- Asociația Generală a Medicilor Veterinari din România - AGMVR
- Colegiul Medicilor Veterinari din România - CMVRo
- Societatea Română Veterinară de Neurologie, Neurochirurgie și Medicină Comportamentală NEUROVET
- European Society of Veterinary Neurology