

DUDNYK YEVHENIIA

+380666752300, e.dudnyk@snau.edu.ua

PhD, Teacher of the Department of Veterinary and Sanitary Inspection, Microbiology, Hygiene and Pathological Anatomy, SNAU

WORK EXPERIENCE

VIROLOGIST, HEAD OF THE MOLECULAR-GENETIC RESEARCH SECTOR.

03/2018 - 06/2023

- detection of viral diseases by serological, microscopic and PCR methods;
- detection of GMOs in food by PCR method;
- management of laboratory documentation;
- conducting staff training sessions;
- working with laboratory equipment and selecting laboratory consumables;
- optimising laboratory procedures and implementing them in accordance with technical documentation;
- selecting diagnostic test systems and reagents;
- controlling the storage and accounting of test systems.

PROJECT MANAGER OF THE INTERNATIONAL COOPERATION DEPARTMENT, SNAU

01/2024 – still working

- developing contacts with international educational organisations and universities to create an international network of partner institutions;
- coordination of international research and education projects of the University;
- organising and providing technical support for international conferences, seminars and symposia;
- attracting foreign experts to the University.

TEACHER OF THE DEPARTMENT OF VETERINARY AND SANITARY INSPECTION, MICROBIOLOGY, HYGIENE AND PATHOLOGICAL ANATOMY, SNAU

09/2024 – still working

- teaching Veterinary Microbiology and Immunology, Veterinary Hygiene and Sanitation, Disinfection;
- scientific and educational activities;
- participation in foreign internship programmes for staff.

EDUCATION

2013 – 2017

SUMY NATIONAL AGRARIAN UNIVERSITY

Faculty of Veterinary Medicine

Bachelor degree, Veterinary Medicine

Diploma with honors.

2017 – 2018

SUMY NATIONAL AGRARIAN UNIVERSITY

Faculty of Veterinary Medicine
Master's degree, Veterinary Medicine
Diploma with honors.

2019 – 2023

SUMY NATIONAL AGRARIAN UNIVERSITY

Faculty of Veterinary Medicine
Postgraduate student, Veterinary Medicine
The Thesis was successfully defended in 2023

ADDITIONALLY

● **DIGITAL SKILLS**

Microsoft Office, software for design and photo editing (Photoshop, Lightroom, PaintTool SAI, Krita, Canva), software for laboratory work management (LIMS).

● **PUBLICATIONS**

1. Shkromada, O., Fotina, T., Dudnyk, Y., Petrov, R., Levytska, V., Chivanov, V., Bogatko, N., Pikhtirova, A., & Bordun, O. (2022). Reducing the biogenic corrosion of concrete in a pigsty by using disinfectants. Eastern- European Journal of Enterprise Technologies.
2. Dudnyk, Y. O. (2021). EPIZOOTIC MONITORING OF AFRICAN SWINE FEVER IN THE SUMY REGION. Scientific and Technical Bulletin of State Scientific Research Control Institute of Veterinary Medical Products and Fodder Additives and Institute of Animal Biology.
3. Dudnyk, Y. (2021). Territorial pattern between outbreaks of ASF among wild and domestic pigs in Ukraine. Scientific Messenger of LNU of Veterinary Medicine and Biotechnologies. Series: Veterinary Sciences.
4. Dudnyk, Y. O., & Fotina, T. I. (2022). THE INFLUENCE OF AFRICAN SWINE FEVER ON THE DEVELOPMENT OF PIG FARMING IN THE SUMY REGION. Bulletin of Sumy National Agrarian University. The Series: Veterinary Medicine.
5. Dudnyk, Y., & Fotina, T. (2023). The effect of military activities on the epizootic situation of ASF in the Sumy region. Scientific Messenger of LNU of Veterinary Medicine and Biotechnologies. Series: Veterinary Sciences.

● **PROJECTS AND MOBILITY**

1. Took part in the project "Raising awareness about African swine fever in Ukraine" (Food and Agriculture Organization of the United Nations, 2018).
2. ERASMUS+ Staff Mobility for Training (University of Porto, School of Medicine and Biomedical Sciences (ICBAS), 2023)
3. ERASMUS+ Staff Mobility for Training (University of Porto, School of Medicine and Biomedical Sciences (ICBAS), 2024)

RESEARCH INTERESTS

- molecular genetic research methods;
- monitoring of viral and bacterial diseases;
- implementation of biosecurity systems on farms;
- disease control in wildlife;
- African swine fever (methods of diagnosis and prevention of spread).