



# Institute of Veterinary Medicine, NAAS of Ukraine

Kyiv, Ukraine web <https://ivm.kiev.ua/>

## Who we are

Public research institute specializing in veterinary microbiology, molecular diagnostics, and One Health research.

### Core expertise

- Animal and environmental microbiome analysis
- Molecular diagnostics (PCR, LAMP, NGS)
- Antimicrobial resistance surveillance
- Zoonotic pathogen monitoring
- Soil & environmental microbiology

### Experience

- National disease surveillance projects
- Diagnostic assay development
- Applied veterinary biotechnology

### Infrastructure

- Oxford Nanopore and IonTorrent sequencing platforms
- Molecular biology laboratories
- Culture and diagnostic facilities



# Expertise & Collaboration Focus

## What we offer

- Microbiome & AMR research workflows
- Molecular diagnostic assay development
- Field-to-lab pathogen monitoring
- Data generation for One Health projects

## Collaboration interests

- Staff exchanges in NGS & microbiome research
- Joint development of diagnostic technologies
- Environmental & veterinary health studies
- Translational biotechnology projects

## Added value

- ✓ Established lab infrastructure
- ✓ Experience with applied research
- ✓ Eastern European field networks
- ✓ Capacity for training & knowledge exchange

## Looking for partners in:

**Microbiome science • AMR • Veterinary biotech • Environmental health**

