



Curriculum Vitae

Personal information Szakács Máté

Work experience

Laboratory Technician, Ceva-Phylaxia Zrt., Budapest

2019. 01. - 2019. 04.

Egg based production of Coxiella burnetii antigens in a BSL-3 level laboratory unit.

Biologist, National Food Chain Safety Office Budapest

2019. 07. - 2024. 08

Working in the molecular biology laboratory of the Virology Department; PCR diagnostics (African swine fever, bird

flu, anthrax, SARS-CoV 2, rabies and 70 other pathogens (viruses, bacteria, parasites) of veterinary and human health significance.

Performing ELISA tests and Virus Neutralization Tests. Conducting molecular diagnostics laboratory exercises and lectures for graduate veterinary students. Managing the accreditation of the laboratory. Participation in sequencing, sequence analysis. Jan 2024-Aug 2024: performing laboratory manager tasks

Molecular Biologist, New Era Genetics , Budapest

2024. szeptember -2025.11.30.

Performing prenatal genetic tests required for fetal diagnostics. Performing non-invasive prenatal NGS (next generation sequencing) based fetal tests. Performing MLPA tests. Performing administrative tasks required for laboratory work

Inspector, National Food Chain Safety Office Budapest

2025.12.01-

GMP,GDP,GLP inspection

Education and training

Biology bsc, University of Szeged

2019

Biology bsc -specialization in molecular biology.

Microbiologist-postgraduate degree, Eötvös Loránd University

2022

The training focused on human and veterinary virology, bacteriology, parasitology, and immunology, in addition to general microbiology subjects.

Additional information

Publications

Projects

Memberships

Other Relevant Information