

I was on an internship within the framework of FEMS Ukraine Support Grant FEMS 2668.

In December 2022, I won FEMS Ukraine Support Grant with the ID 2668 and title "Species spectrum and biological properties of the main causative agents of health-care-associated infections (HAIs), including rarely found pathogens".

In January 2023, I came to Poland to do science.

My internship was in Katedrze Mikrobiologii Collegium Medicum im. Ludwika Rydygiera w Bydgoszczy Uniwersytetu Mikołaja Kopernika w Toruniu lab of prof. dr hab. Eugenia Gospodarek-Komkowska and it turned to be a great period of acquiring new skills in a friendly and welcoming atmosphere. During my training in Poland, I acquired a lot of skills, including microbial identification (ID) of strains on MALDI-TOF MS, antibiotic susceptibility testing (AST) on Phoenix, construction of PCA and MSP diagrams, detection of ESBLs and carbapenemases on eazyplex.

Dr n. med. Alicja Sękowska was my host and supervisor during this internship and she passed on her skills and knowledge to me as a clinical microbiologist. I am very grateful for the skills I have acquired and for the good attitude towards me. Internship in this lab helped me understand how scientific research might find its implications in clinic.

It is worth noting that my internship was a very positive experience, which will be reflected in further scientific cooperation.