

Gizem Onder

Project title: *Investigation of predisposition of leukemia and lymphoma*

Duration	3 months
Short Bio	I am a PhD student at Acibadem Mehmet Ali Aydınlar University, Department of Biochemistry and Molecular Biology.
Home Institution	University of Acibadem Mehmet Ali Aydınlar, Istanbul, Turkey - Department of Medical Genetics
Host institution	Karolinska Institutet, Stockholm, Sweden – Department of Molecular Medicine and Surgery
Project description	The research project aimed to identify genetic predisposition to leukemia/lymphoma using Next-Generation Sequencing (NGS) approaches. The project involved comparing genetic analysis and filtering approaches in Turkey with those at the host center.
Personal statement	By conducting this study abroad, I gained international experience, examined different approaches, and contributed to knowledge transfer between institutions. This collaboration not only provided valuable insights for my future career but also established a foundation for potential future studies and collaborations. I would like to express my gratitude to the EJPRD family for enabling me to realize all these opportunities and progress in my work.