

## Gizem Onder

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

<b>Duration</b>	3 months
<b>Short Bio</b>	I am a PhD student at Acibadem Mehmet Ali Aydınlar University, Department of Biochemistry and Molecular Biology.
<b>Home Institution</b>	University of Acibadem Mehmet Ali Aydınlar, Istanbul, Turkey - Department of Medical Genetics
<b>Host institution</b>	Karolinska Institutet, Stockholm, Sweden – Department of Molecular Medicine and Surgery
<b>Project description</b>	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.
<b>Personal statement</b>	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.