

Nazanin Fathi is a PhD candidate in Medical Immunology at Tehran University of Medical Sciences. Her research at the Research Center for Immunodeficiencies in Pediatrics Center of Excellence at Children's Medical Center focuses on understanding the genetic and immunological mechanisms behind inborn errors of immunity (IEIs), particularly mutations in NFkB pathways. Nazanin's work has significantly contributed to understanding these complex disorders through her research on an Iranian cohort of NFkB mutation patients. She further developed her expertise in experimental and diagnostic techniques, including overexpression systems and functional assays, during an internship at the Laboratory of Human Genetics of Infectious Diseases at the Imagine Institute in Paris.

Beyond research, Nazanin is actively involved in the immunology community. She regularly presents her research at international congresses and workshops and mentors students. She also served as the ESID Junior Country Representative for Iran from 2022-2024. Nazanin is passionate about advancing our understanding of IEIs and utilizing cutting-edge research methods to improve patient care.