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Bio

BIO

Ahmet Görkem Er, M.D., Ph.D., is a physician-scientist and postdoctoral fellow in Integrative Biomedical Imaging Informatics (IBIIS) at Stanford University. He graduated from Istanbul University Faculty of Medicine and completed dual residency training in internal medicine and infectious diseases and clinical microbiology at Hacettepe University. He also has a Ph.D. in medical informatics from Middle East Technical University.

As a Fulbright Ph.D. Dissertation Research Grantee (2022–2023), Dr. Er conducted research at the Stanford Center for Biomedical Informatics Research, focusing on multimodal data integration in COVID-19 patients. This work resulted in a publication in NPJ Digital Medicine demonstrating the value of combining clinical, imaging, and viral genomic data for improved disease modeling. He returned to Stanford in 2024 as a visiting researcher and is currently a postdoctoral fellow, where he combines his clinical background with advanced computational methods.

Dr. Er’s research focuses on developing artificial intelligence and multimodal data fusion approaches for complex diseases. His work integrates a broad spectrum of inputs, including medical imaging, histopathology, clinical data, genomics, and spatial transcriptomics, to improve patient stratification and support data-driven clinical decision-making.