

## **TB Works in Progress Seminar**

## ONGOING STUDIES OF THE HOST RESPONSE TO TB INFECTION AND DISEASE

- Friday October 3, 2025
- (L) 9:00-10:00AM
- RSPH, CNR 3001 & Zoom <a href="https://zoom.us/j/96363622711">https://zoom.us/j/96363622711</a>

Dr. Zaynab Mousavian received her PhD in Bioinformatics from the University of Tehran, Iran, after which she worked at the Karolinska Institute, Stockholm, Sweden, and at University of California San Francisco on plasma protein biomarkers for active TB. Dr. Mousavian joined Emory University in early 2025 as a postdoctoral researcher working with Drs. Jeffrey Collins and Matthew Magee on TB biomarker discovery using metabolite data and investigating connections between TB and noncommunicable diseases. Dr. Mousavian has a strong background in computer science, systems biology, and multi-omics analysis, and is passionate about advancing precision medicine in infectious diseases, specifically in TB, through data integration and machine learning.



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