

**Diversity, Equity and Inclusion Committee in Microbiology Graduate Group**

This seminar is part of an initiative led by the Diversity, Equity, and Inclusion committee in the UC Davis Microbiology Graduate Group. We would like to celebrate the research of scientists from historically excluded identities and would like to showcase their science and research stories to any who want to see themselves in STEM fields.

**Microbiology Diversity, Equity, and Inclusion  
Seminar Series presents Dr. Sara Suliman****Friday Seminar – 12:10-1 p.m.****Hybrid Meeting****GBSF 1005 and ZOOM Meeting****“A Journey of understanding risk of TB disease”**

**Research Bio** Sara Suliman is an immunologist by training with a focus on understanding risk of progression to active TB disease and developing predictive biomarkers. She was an instructor at the Brigham and Women's Hospital and Harvard Medical Schools, where she focused on dissecting host factors associated with TB risk, including genetic associations and non-classical T cell responses to mycobacterial antigens. She also led the Mass General/Brigham COVID diagnostics accelerator lab as an instructor of medicine at the Brigham and Women's Hospital in Boston. She is currently an assistant professor at the Division of experimental Medicine, studying the impact of host factors and viral infections on risk of TB disease progression.

**Publications**

Suliman S. *Evaluation of serological lateral flow assays for severe acute respiratory syndrome coronavirus-2*. BMC Infect Dis. 2021 Jun 16;21(1):580. doi: 10.1186/s12879-021-06257-7. PubMed PMID: 34134647; PubMed Central PMCID: PMC8206878

Suliman S. *Dual TCR- $\alpha$  Expression on Mucosal-Associated Invariant T Cells as a Potential Confounder of TCR Interpretation*. J Immunol. 2022 Mar 15;208(6):1389-1395. doi: 10.4049/jimmunol.2100275. Epub 2022 Mar 4. PubMed PMID: 35246495; PubMed Central PMCID: PMC9359468.

Suliman S. *Evaluation of the Access Bio CareStart rapid SARS-CoV-2 antigen test in asymptomatic individuals tested at a community mass-testing program in Western Massachusetts*. Sci Rep. 2022 Dec 9;12(1):21338. doi: 10.1038/s41598-022-25266-3. PubMed PMID: 36494424; PubMed Central PMCID: PMC9734130.

**January  
20****Sara Suliman, M.P.H., Ph.D.**Assistant Professor In-Residence  
Department of MedicineDivision of Experimental Medicine  
UC San Francisco at Zuckerberg San Francisco  
General Hospital**January 20, 2023  
12:10 – 1 p.m.  
Hybrid Meeting  
GBSF 1005 and  
ZOOM Meeting**Medical Microbiology &  
Immunology  
School of Medicine

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We hope to see you there!