

Thursday, September 26, 2024 9:00am – 6:00pm

Fisher Banquet Room, Mission Bay. University of California, San Francisco Hosted by the UCSF Center for Tuberculosis

Time	Presenter(s)	Title
8:00-9:00am	Registration check-in, poster set-up Continental breakfast & coffee/tea service	
9:00-9:25am	Babak Javid, MB BChir, PhD Professor, Medicine, UCSF Sarah Stanley, PhD Associate Professor, UC Berkeley	Welcome Remarks
9:25-9:30am	Payam Nahid, MD, MPH Executive Director, Institute for Global Health Sciences, UCSF	Keynote Introduction
9:30-10:15am	Dr. Megan Murray, MD, ScD Adjunct Professor of Immunology and Infectious Diseases, Harvard University	Keynote talk: Genomic Epidemiology of TB in Peru
10:15-10:55am	Session moderator: Sara Suliman, PhD, MPH Assistant Professor, UCSF	Invited talks
	Russell Vance, PhD Professor, Department of Molecular & Cell Biology UC Berkeley, and HHMI Investigator	The innate immune response during tuberculosis
	Brenna Henn, PhD Associate Professor, Department of Anthropology, UC Davis	Illuminating genome-wide host genetic architecture of TB susceptibility
10:55-11:25am	Coffee Break: 30min	
11:25am-12:10pm	Session moderator: Bennett Penn, MD, PhD Assistant Professor, UC Davis	Oral Abstracts
	Caitlin Moe, MS, PhD Academic Specialist, UC Irvine/UCSF	A vibroacoustic signature to classify tuberculosis severity: development and multicountry evaluation

Time	Presenter(s)	Title
	Paul Ogongo, PhD Assistant Researcher, Medicine, UCSF	Increased circulating Th17 cells and differential skewing of CD4 T cell maturation and proliferation in tuberculosis patients with type 2 diabetes
	Nicholas Bates, BS Graduate Student, UC Davis	The catalase-peroxidase KatG is a regulator of multidrug antibiotic tolerance in Mycobacterium abscessus
12:10-1:40pm	Lunch and Poster Session	
1:40-2:40pm	Sarah Hutch, Associate Director UCSF Center for Tuberculosis	Networking Session
2:40-3:10pm	Coffee Break: 30min	
3:10-4:30 PM	Session moderator: Babak Javid, MB BChir, PhD, UCSF Professor, Medicine, UCSF	Invited talks
	Antonio Pagán, PhD Assistant Professor, Department of Microbiology and Immunology, Stanford University	Winner, 2024 BATS Rising Star Award (award presented by Babak Javid) 'Non-canonical' roles of autophagy-related proteins in anti-mycobacterial immunity
	Amy Tang, MD Director of Immigrant Health North East Medical Services, San Francisco	Can Primary Care Drive TB Elimination? A Community Health Center's Experience with Scaling Up TB Prevention and Care Services for Non-US Born Populations
	Jonathan Izudi, MPH, MSc, PhD Honorary Research Fellow, Department of Community Health, Faculty of Medicine, Mbarara University of Science and Technology, Uganda. UC TRAC Global Fellow	Negative effects of undernutrition on sputum smear conversion and treatment success among retreatment cases in Uganda: a quasi-experimental study
	Andrew Kerkhoff, MD, PhD, MS Assistant Professor, Medicine, UCSF	Needs and Wants: Integrating Preferences to Advance People-Centered TB Research and Services
4:30-4:35pm	Devan Jaganath, MD, MPH Assistant Professor, UCSF	Poster Awards
4:35-4:40pm	Sarah Stanley, PhD Associate Professor, Immunology and Molecular Medicine, UC Berkeley	Closing Remarks
4:40-6:00pm	Wine and cheese reception	

On behalf of the UCSF Center for Tuberculosis and the Bay Area TB Symposium Committee,

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