

## "The Human Microbiome, Social Equity, and Respiratory Health."

Special TDI/Epidemiology Co-hosted Seminar with

Ariangela J. Kozik, PhD (She/Her/Hers)



Ariangela J. Kozik, PhD is a Research Investigator in Pulmonary and Critical Care Medicine at the University of Michigan. In addition to her research on the role of the respiratory microbiome and host-microbiome interactions in asthma, Dr. Kozik is deeply committed to advancing justice, equity, diversity, and inclusion in biomedical research. She is a recipient of the William A. Hinton Award for the Advancement of a Diverse Community of Microbiologists, Claudia Joan Alexander Trailblazer award for advancing equity in STEM, and the Association for Clinical and Translational Science Outstanding Early Career Faculty Award. She is a leader and advocate for diversity in academic research, having cofounded the Black Microbiologists Association, an organization dedicated to increasing Black representation in microbiology-related research fields. Dr. Kozik will discuss the need for biomedical research that considers the contribution of systemic and structural racism to chronic disease. Using a conceptual framework to bridge social and translational sciences, she aims to better identify and evaluate the mechanisms by which racialization and systemic inequity impacts respiratory health and fill a critical gap for innovative, collaborative approaches and frameworks to empower microbiome research that addresses complex questions and advances health equity.





Join via <u>Zoom</u> 2/17/23 @ 12/Noon