



## **Janice Endsley, PhD**

Professor

Microbiology and Immunology

*Role of IL-17 Pathways in Immunity and Immune Pathogenesis in TB and TB/HIV Co-infection*

Janice Endsley (PhD) is a Professor in the Department of Microbiology and Immunology, and Associate Dean for Student Affairs in that Graduate School of Biomedical Sciences, at the University of Texas Medical Branch in Galveston, Texas, USA. She is an Immunologist whose research focuses on immunity to Tuberculosis (TB) related to vaccine development and human immunodeficiency virus (HIV) co-infection. Her laboratory developed the humanized mouse model of TB and HIV co-infection, and utilizes this model for basic and translational research. Through collaboration with scientists at the Kenya Medical Research Institute, she further studies immune disturbances in human subjects with TB and HIV co-infections. Her laboratory provides training for undergraduate, medical, pre-doctoral, and postdoctoral trainees in multiple infectious disease training programs.