



THE UNIVERSITY OF ARIZONA
COLLEGE OF MEDICINE TUCSON

Infectious Diseases

ID Grand Rounds

Rajat Madan, MD, PhD



**“Host response to *C. difficile* infection:
a window of opportunity to improve
therapies”**

**Tuesday, July 28, 2026
11:00 a.m. – 12:00 p.m.**

AHSC 8403 & Zoom

Rajat Madan, MD, PhD, is Chief of the Division of Infectious Diseases and Professor of Medicine at the University of Arizona College of Medicine – Tucson. A physician-scientist specializing in infectious diseases, Dr. Madan’s research focuses on host immune and genetic factors that influence the severity of infections, particularly *Clostridioides difficile* infection. His laboratory investigates inflammatory pathways, neutrophil biology, cytokine signaling, and metabolic influences on infection outcomes, with the goal of developing novel host-targeted therapies to combat antimicrobial resistance. His work integrates translational patient-based studies with advanced techniques including single-cell transcriptomics, metagenomics, spectral flow cytometry, and organoid models. Before joining the University of Arizona in 2026, he served on the faculty at the University of Cincinnati College of Medicine and as an attending physician at the Cincinnati VA Medical Center.

Join Zoom Meeting:

<https://uits-arizona.zoom.us/j/81344629289?pwd=TZ4DdbBGphJveWBMGTzURvaGPayvNZ.1>
Password: 151605

This University of Arizona event is sponsored by the Division of Infectious Diseases, Department of Medicine, UA College of Medicine - Tucson. It is open to the public, particularly community physicians and other interested health-care professionals.

CONTACT: Richelle Clemente, (520) 621-0190 or rclemente@arizona.edu