



THE UNIVERSITY OF ARIZONA
COLLEGE OF MEDICINE TUCSON

Department
of Medicine

DOM Special Lecture

“Host Response to Pathogens: A window of opportunity to improve infectious disease therapies”

Speaker: **Rajat Madan, MD, PhD**

UArizona College of Medicine – Tucson
Sarver Heart Center, Conference Room 4137 *
University of Arizona College of Medicine – Tucson
1501 N. Campbell Ave., Tucson, AZ 85721
Noon-1 p.m. | Thursday, Feb. 20, 2025

– A light lunch will be served –

About the Presenter: A physician-scientist specializing in infectious diseases, Dr. Rajat Madan earned his medical degree from Jawaharlal Nehru Medical College in Ajmer, India, and his doctorate in molecular biology and immunology from the University of Cincinnati.

Following his postdoctoral fellowship in infectious diseases at the University of Virginia, Dr. Madan developed a successful research program at UC focused on understanding host factors in the pathogenesis of infectious diseases. His research has contributed to key insights into neutrophil-driven inflammation in *Clostridium difficile* infection (CDI) and the roles of host genetics, obesity, and bile acid metabolism in CDI pathogenesis. This research has been supported by NIH Ko8 and RO1 grants, as well as VA MERIT grants.

Dr. Madan also is dedicated to education and mentorship, guiding trainees across various stages, including undergraduate and graduate students, residents, fellows, and early-career faculty. He currently holds several leadership roles, including associate chair for research in infectious diseases, member of the MD and PhD admissions committees at UC, and a member of the VA R&D committee. Dr. Madan is an active reviewer on multiple NIH study sections and serves on the board of the Anaerobe Society of the Americas.

[LEARN MORE >>>](#)



** To get to Sarver Conference Room 4137, take COM-T main elevator to 4th Floor, turn right upon exiting, take next right turn, then take next left turn – go straight through Sarver Heart Center entrance. Room will be on your left midway up hall.*

For questions or accommodations that may be necessary, please contact the Office of the Chair, 520-626-7174.