



MMI 291 Seminar Series

Current Theme: Interdisciplinary Research
Spring Quarter 2026 – CRN 46205

Join us for
Medical Microbiology and Immunology Department
research presentations

Friday Seminar 12:10-1 p.m.

Genome and Biomedical Sciences Facility
Auditorium – Room 1005



Ramona Abbattista, Postdoc

Dandekar Research Lab

Research Presentation Title: "Discovery of metabolic and immune biosignatures of Coccidioidomycosis and Recovery"

Research Interests: Host-pathogen interactions, Metabolic dysregulation, Regenerative Bioactive compounds

Dylan Kramer, Ph.D. Candidate

Dandekar Research Lab

Research Presentation Title: "Developing a novel combination therapy for HIV control"

Research Interests: Mucosal immunology, infectious disease, host-microbe interactions



Song Lou, Ph.D. Postdoc

Bhatnagar Research Lab

Research Presentation Title: "From Bench to Bedside: Translating miR-AAV9 Therapy to IND Clinical Development for X-linked Female Brain disorders"

Research Interests: Song Lou's research program focuses on developing innovative scientific approaches to advance the understanding of epigenetic regulation of gene expression using human disease models. The long-term goal is to develop cutting-edge tools, reagents, and therapeutic strategies for major areas of biomedical research, with an emphasis on breast cancer and childhood neurodevelopmental disorders. In this report, I will present our miR-AAV9-based therapeutic project for Rett syndrome, which is currently undergoing IND-enabling studies.

April
24



April 24, 2026

12:10 – 1 p.m.

Genome and Biomedical Science Facility
Auditorium Room 1005

Medical Microbiology and
Immunology
School of Medicine

Seminar Contact:
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We hope to see you there!