

Department of Experimental and Clinical Pharmacology, College of Pharmacy - University of Minnesota

ECP 8100/PHAR 6160 **Spring 2025**, Wednesday, 12:20 pm – 1:10 pm
Moos Tower 1-451 (TC) – Zoom Information, contact carl7086@umn.edu

Date	Title (Tentative) Presenter
January 22	Introduction to the Department, Program, and Course Requirements. Welcome! Reena Kartha , MS, PhD, Associate Professor and Robert Straka , BSc, PharmD, FCCP, Professor and ECP Department Head
January 29	Clinical Pharmacology Considerations for Antibody-Drug Conjugates Ya-Feng (Jay) Weng , PharmD, PhD, Senior Clinical Pharmacologist, Gilead Sciences
February 5	Future Strategies for Snakebite Envenoming Dan Keyler , PharmD, FAACT, Adjunct Faculty, ECP
February 12	Attend Rho Chi Research Day
February 19	Optimizing Clinical Trials Through a Pharmacokinetics Simulation and Dose Prediction Framework Chenxu Li , PhD Candidate, Advisors Dr. Kartha and Dr. Coles
February 26	Conversations Decreasing Antibiotic Resistance: Implementing Real-world Strategies Betsy Hirsch , PharmD and Lina Hamid , PharmD, BCIDP ID/Antimicrobial Stewardship Clinical Pharmacy Specialist M Health Fairview University of Minnesota Medical Center
March 5	DISCUSSION
March 12	NO CLASS - Spring Break
March 19	The Hollow Fiber Infection Model to Improve Antimicrobial Outcomes Tiffany Chang , Year 2 PhD student, Advisor Dr. Hirsch and Dr. Nicol
March 26	Psychotropic Medication Usage in a Residential Treatment Center for Adolescents Kate France , Advisor: Dr. Jacob Brown, ECP Research Emphasis Student PD 4 Genes, Guidance, and Gaps: A Comprehensive Analysis of Mental Health Pharmacogenomic Tests in the National Institutes of Health Genetic Testing Registry Laylia Yang , Advisor: Dr. Jeff Bishop, ECP Research Emphasis Student PD 4
April 2	Analysis of No-Growth Wells in Escherichia Coli During Fosfomycin Broth Microdilution and Agar Dilution Testing Khadija Malik , Advisor: Dr. Betsy Hirsch, ECP Research Emphasis Students PD 3 Comparison of Fosfomycin MIC Values Between Parent and Inner Colonies of Escherichia coli Arising During Disk Diffusion Testing Jenna Salay , Advisor: Dr. Betsy Hirsch, ECP Research Emphasis Students PD 3
April 9	Title TBD Baralee Punyawudho (Prasittisopin) , Pharmaceutical Care, Faculty of Pharmacy, Chiang Mai University, Thailand
April 16	Developing a New Tool for Assessing Disease Burden and Mental Health Challenges for Adults Living with Achondroplasia Jiayi Yan , ECP Research Emphasis Student PD3, Advisors: Dr. Jeanine Jarnes & Dr. Laura Palombi
April 23	Conversations DEI Task Force Seminar Community Based Research
April 30	DISCUSSION - Last Date of Instruction

Updated January 21, 2025