

Summer Research Final Presentations 2020

**Landings Women's Golf Association Scholar*

^*MUSM Summer Research Scholar*

Thursday, July 30

<https://mercer.zoom.us/j/93290006035>

1:00 PM	Kendra Moore^	Improving Built Environment in Rural Community Health Settings: A Demonstration Project from Buena Vista, Georgia <i>Faculty Member: Dr. Alan Wells</i>
1:15 PM	Jennifer Babjak^	Primary Care Response to Opioid Use <i>Faculty Member: Dr. Lauren Gilbert</i>
1:30 PM	Belinda Bell^	Endocrine Disrupting Metals and Breast Cancer Among United States Women <i>Faculty Member: Dr. Yudan Wei</i>
1:45 PM	Michael Sandak^	Influence of Demographics and Comorbidities on Recurrent Blood Pressure Measurements <i>Faculty Member: Dr. Yudan Wei</i>
2:00 PM	Michael Kshatri^	Resilient Middle Georgia <i>Faculty Member: Dr. Andrea Meyer-Stinson</i>
2:15 PM	Garrett Garner^	Library Space and Resources Focus Group Study <i>Faculty Member: Dr. Edward Klatt, Carolyn Klatt</i>
2:30 PM	Merritt Daniels^	The Effects of Georgia Food Deserts on Nutrition <i>Faculty Member: Dr. Lauren Gilbert, Dr. Anne Montgomery, and Stephanie Basey</i>
2:45 PM	Anna Raley^	Effects of compounds on the activation of LINE-1 retrotransposons <i>Faculty Member: Dr. Pamela Cook</i>
3:00 PM	Claire Belay^	Lymphovascular and perineural invasion as prognostic factors in patients with breast cancer <i>Faculty Member: Dr. Paul Dale</i>
3:15 PM	Russell King^	A Brief Review of Clinical and Physiological Conceptions of Heart Failure <i>Faculty Member: Dr. E.S. Prakash</i>
3:30 PM	Taylor Kennedy*	HHV-8 and Kaposi Sarcoma <i>Faculty Member: Dr. Robert Visalli</i>

3:45 PM	Mikhail Melomed*	A mechanism for modulation of estradiol in breast cancer <i>Faculty Member: Dr. Himangshu Bose</i>
4:00 PM	Cameron Holsomback* and Hunter Honeycutt*	Role of obesity-induced Ephrin-B2 signaling in melanoma <i>Faculty Member: Dr. Mohammed Abdelsaid</i>

Friday, July 31

<https://mercer.zoom.us/j/94009899888>

9:00 AM	Aaron Sumner^ and Dorianna Dobson^	Prevalence of otoscopic novel findings in otitis prone children <i>Faculty Member: Dr. Michael Poole</i>
9:30 AM	Georgia Wilson^	The Association between Urinary Concentrations of 2,5-Dichlorophenol and Prevalence of Endocrine Related Reproductive Cancers Among US Women <i>Faculty Member: Dr. Yudan Wei</i>
9:45 AM	Taylor Brooks^ and Shannon Freeland^	Farmers' and Farmworkers' Mental Well-Being in Georgia <i>Faculty Member: Dr. Lauren Gilbert and Dr. Anne Montgomery</i>
10:15 AM	Daniel Streetman^	COVID-19 in Rural GA: Lessons Learned from a Superspread Site in Albany and Dougherty County <i>Faculty Member: Dr. Alan Wells</i>
10:30 AM	James Barefield^ and Jordan Pringle Williams^	The Effects of ML-792 on EBV <i>Faculty Member: Dr. Gretchen Bentz</i>
11:00 AM	Edwina Smith^	An Analysis of Student Generated Learning Objectives in the Family Medicine Clerkship Rotation <i>Faculty Member: Dr. Bonny Dickinson</i>
11:15 AM	Will Warren^	Mapping Georgia: ASD Resources and Physician Knowledge on ASD <i>Faculty Member: Dr. Sarah Rotschafer</i>
11:30 AM	Kalyn Dyer*	Mesenchymal Stem Cell and B Cell Interaction: Implications in B Cell Hematological Malignancies <i>Faculty Member: Dr. Raghavan Chinnadurai</i>
11:45 AM	Halie Zastre*	Effects of Pesticides on Mesenchymal Stem Cells <i>Faculty Member: Dr. Raghavan Chinnadurai</i>
12:00 PM	Neal Hall*	Understanding the mechanism of action of SAM during breast tumorigenesis <i>Faculty Member: Dr. Himangshu Bose</i>