

2019 Summer Research Program
MENTORS
Public & Global Health Track



Hilary Babcock, MD, MPH, Professor, Infectious Diseases, School of Medicine

Mentee: Jordan Leith, University of Tennessee, Undergraduate
Project Title: Epidemiology and Outcomes of *Bordetella parapertussis* Infections



Ryan Bogdan, PhD, Associate Professor, Psychological & Brain Sciences, Arts & Sciences

Mentee: Lauren Klein, University of Notre Dame, Undergraduate
Project Title: Intergenerational Transmission of Health



John Constantino, MD, Blanche F. Ittelson Professor, Psychiatry, School of Medicine

Mentee: Lyndsey Armes, University of Kentucky, Undergraduate
Project Title: Project SURROUND



Ellen Fitzsimmons-Craft, PhD, Assistant Professor, Psychiatry, School of Medicine

Mentee: Juliet Enow, Jackson State University, Graduate
Project Title: Harnessing Mobile Technology to Reduce Mental Health Disorders in College Populations



Stephanie Fritz, MD, MSCI, Associate Professor, Pediatrics, School of Medicine

Mentee: Amy Jasani, University of Alabama, Undergraduate
Project Title: Epidemiology of Methicillin-Resistant *Staphylococcus aureus* in Households



Chet Hammill, MD, MS, MCR, Associate Professor, Surgery, School of Medicine

Mentee: Brittany Calkins, Emory University, Undergraduate

Project Title: Non-expert Video Rating of Cholecystectomy as a Method to Educate Surgeons



Darrell Hudson, PhD, MPH, Associate Professor, Public Health, Brown School

Mentee: Antonia Asher, Tulane University, Undergraduate

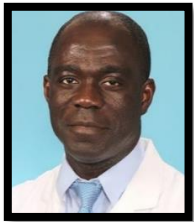
Project Title: Examining the Intersection of Racism, Social Context, Coping, and Health Behaviors



Jean Hunleth, MPH, PhD, Instructor in Surgery, Public Health Sciences, School of Medicine

Mentee: Caitlyn Johnson, Washington University in St. Louis, Undergraduate

Project Title: Infancy @ Altitude



George Kyei, MD, PhD, MS, Assistant Professor, Infectious Diseases, School of Medicine

Mentee 1: Samuel Jaros, Loyola University, Undergraduate

Mentee 2: Relebohile Masitha, Agnes Scott College, Undergraduate

Project 1: Attitude of HIV Patients in Ghana towards HIV Cure Approaches

Project 2: Screening African Herbal Extracts for HIV Cure



Virginia McKay, MA, PhD, Research Assistant Professor, Public Health, Brown School

Mentee 1: Colette Cambey, Vassar College, Undergraduate

Mentee 2: Chinmayi Venkatram, University of Pittsburgh, Undergraduate

Project 1: Antimicrobial Stewardship in Missouri

Project 2: Modeling HIV Linkage to Care Services in Memphis, TN



Jason Newland, MD, MEd, Professor, Pediatrics, School of Medicine

Mentee: Vineeth Amba, The College of New Jersey, Undergraduate

Project Title: Determining the Best Treatment Option for Children with Methicillin susceptible *S. aureus* Bacteremia



Shanti Parikh, PhD, Associate Professor, Anthropology, Arts & Sciences

Mentee 1: Tobi Okopie, Georgetown University, Undergraduate

Mentee 2: Olivia Pokoski, University of Kentucky, Graduate

Project Title: Sexual Health, Mobility, and Networks among Sex Workers and Clients in Uganda's HIV Hot Spots



Jennifer Philips, MD, PhD, Associate Professor, Infectious Diseases, School of Medicine

Mentee: Eniola Kasim, University College Dublin, Medical

Project Title: Host-pathogen interactions in tuberculosis pathogenesis



Rumi Price, PhD, MPE, MA, Professor, Psychiatry, School of Medicine

Mentee: Emily Saxon, Michigan State University, Undergraduate

Project Title: Anti-Youth Violence Community Sustainability Project



E.A. Quinn, PhD, MPH, Associate Professor, Anthropology, Arts & Sciences

Mentee: Caitlyn Johnson, Washington University in St. Louis, Undergraduate

Project Title: Infancy @ Altitude



Adetunji Toriola, MD, PhD, MPH, Assistant Professor, Public Health Sciences, School of Medicine

Mentee: Chee Teik Lee, University College Dublin, Medical

Project Title: Determinants of mammographic density and breast cancer risk



Gary Weil, MD, Professor, Infectious Diseases, School of Medicine

Mentee: Sithembile Chithenga, Washington University in St. Louis, Graduate

Project Title: Risk Factors for Adverse Events Associated with Ivermectin treatment of onchocerciasis