



CHEAR Summer Internship 2024 Leadership and Participating Mentors



[Sarah L. Reeves, Ph.D., M.P.H.](#)

Dr. Reeves is the Associate Director of Education for CHEAR. She serves as an advisor for the CHEAR Summer Internship. Her research is focused on identifying opportunities to improve the health of those living with sickle cell disease.

CSI Project Description: The objective of this R01 study is to identify strategies to improve receipt of preventive services and reduce morbidity among children with sickle cell anemia. In addition to quantitative methods to identify critical targets within the healthcare delivery system and key subgroups of the population, qualitative methods will be used to identify barriers and facilitators to receipt of preventive services among children with sickle cell anemia. Semi-structured interviews will be conducted among 3 groups: healthcare providers, parents/caregivers, and children with sickle cell anemia. This summer, students will have the opportunity to assist with the qualitative aim of this project, including: coordinating subject recruitment and interfacing with potential research subjects to screen for eligibility, obtain informed consent, and enroll them in the study. There is also an opportunity to be trained in qualitative interviewing methods and participate in the interview process.



[Susan J. Woolford, M.D., M.P.H.](#)

Dr. Woolford is the Associate Director for the Program for Equity in Adolescent and Child Health (PEACH) and serves as the Project Director for the CHEAR Summer Internship.

CSI Project Description: Dr. Woolford is seeking a student intern for the Program for Equity in Adolescent and Child Health. PEACH is supported by 10 clinical departments in the School of Medicine, Mott Hospital, the Office for Health Equity and Inclusion, Poverty Solutions, and several other units at the University of Michigan. This project aims to examine the potential for inequity resulting from variation in the actual care provided by clinicians and hospital personnel to children and their families.



[Jeremy Adler, M.D., M.Sc.](#)

Dr. Jeremy Adler is a Professor in the Department of Pediatrics and Interim Director of the CHEAR Center.

CSI Project Description: Crohn's disease causes chronic inflammation of the bowel which can be damaging, leading to serious complications, which may result in long-term disability. Since the availability of increasingly effective medications, outcomes have improved for many patients. However, others continue to suffer with poor outcomes. While it is important to prevent disease complications, evidence-based strategies for identifying patients at risk of disease-related complications are lacking. The proposed research study aims to evaluate data from a multi-center cohort of children with Crohn's disease to identify the implications of abnormal blood tests in children who are otherwise asymptomatic.