

Carolina Population Center Summer 2022 Undergraduate Research Program

Project Name

LITE Plus

Faculty Mentor

Dr. Tonia Poteat, Department of Social Medicine

Project Description

LITE Plus is a multi-site research project run by Dr. Tonia Poteat that studies how stress and stigma affect the health of Black and Latina transgender women living with HIV. LITE Plus follows participants for 24 months and uses surveys, medical records, and clinical measures to determine the amount of stress and stigma Black and Latina transgender women experience and the effects this has on their health outcomes. UNC staff and interns work to develop the project's protocol and to manage data.

Scope of Work for Internship

- 1) Assist with quality control process for hand-entered study data. We are currently developing a dual-entry verification process to check hand-entered study data. We would like for the CPC intern to assist with this process which would involve entering data into a Microsoft Access form to create a dual entry database. The intern will also have the opportunity to shadow our data manager as she checks for data entry errors in excel.
- 2) Create a database of peer-reviewed literature about community engagement studies with transgender research participants. We have recently hired a Community Engagement Specialist who will work to share research findings with members of the community in ways that are accessible for individuals that do not have a research background. We would like of the CPC intern to help review the literature for studies that have provided resources to transgender research participants and help write a review of these studies and their findings.

Expected Deliverables

- 1) A Microsoft Access database to be used for dual data entry verification.
- 2) A list of sources that describe studies that provide community resources for transgender participants and a summary of these sources.

Preferred Skills

- Strong attention to detail
- Data entry experience

- Literature reviews
- Passion for health equity research
- Experience working with underrepresented groups in research
- Ability to complete work on a deadline

Time Commitment & Mode

Full time or part-time; in-person or hybrid

Note: The study team and faculty mentor for this project are fully remote; all interactions/meetings would be virtual.