

Elevating Community Voices by Developing a User-Centered Approach to Enable Self-Testing and Remote Data Collection among Underrepresented Populations (Project Elevate)

Investigators

- Eugenia I. Flores Millender, PhD, RN, PMHNP, FAAN - Florida State University
- Casey D. Xavier Hall, PhD, MPH - Florida State University
- Frank Y. Wong, PhD - Florida State University

Project Summary

This study explores an innovative approach to understanding clinical trial participation among American Indian or Alaska Native, Hispanic or Latino, Asian, Native Hawaiian or Other Pacific Islander, and LGBTQI+ communities. The disproportionate burden of disease experienced by racial and ethnic minority communities may lead to a lack of trust in researchers, health care providers, and technology used for self-testing and data collection. Therefore, it is imperative to build a culture of trust through community champions and to leverage remote technologies to increase accessibility to clinical trial participation.

Populations Served: American Indian or Alaska Native, Asian, Black or African American, Native Hawaiian or Other Pacific Islander, White, and Hispanic or Latino

Goals/Aims:

- Conduct a needs assessment to assess attitudes, beliefs, perceptions, and barriers for leveraging remote technologies among racial and ethnic minority communities.
- Identify strategies for increasing participation in decentralized clinical trials for home use medical devices and regulated products.

Publications/Abstracts/Posters, etc.

- Manuscript in preparation.