

Bridging Healthcare and Community Settings for Infant Health

Project Overview

What is the purpose of this study?

The goal of this project is to reduce racial/ethnic disparities in infant mortality in Mecklenburg County by improving the quality of perinatal care and linking at-risk families to community-based resources. This study is informed by state-level data showing high rates of death among infants born to Black mothers (2 times higher than for infants born to white mothers). Making sure that moms and babies receive high quality care and are connected to community-based resources may help improve health outcomes.

What do we hope to learn?

Findings from this study will be used to inform recommendations for areas of focus for care improvement. By gathering patient, provider, and community stakeholder perspectives on this issue, we hope to better understand what is working, what gaps exist, and how to address those gaps.

How will this study be conducted?

This study will involve key informant interviews with moms, providers, and community stakeholder. Mothers will be recruited in partnership with Atrium Health clinics and the Mecklenburg County Public Health. Providers and community stakeholders will be identified based on input from the study's stakeholder advisory board. Findings from the interviews will be using to create a journey map of the experience of Black moms and infants from the prenatal period through year 1.



Who is conducting this study?

Dr. Yhenneko Taylor with the Center for Outcomes Research and Evaluation (CORE) is leading this collaborative study that includes partners from Atrium Health Community Health, Women's Service Line, Pediatrics and Quality Divisions. Community collaborators include Mecklenburg County Public Health, Nurse Family Partnership and Care Ring. This project is funded by Smart Start of Mecklenburg County. For more information, please contact Dr. Taylor at yhenneko.taylor@atriumhealth.org.



