

Title: Racial/Ethnic Differences in Healthy Start Prenatal Risk Screening among Women with Adverse Perinatal Outcomes

Faculty Mentor & Contact Information:

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Description:

The Healthy Start Program in Florida (HSP) consists of a statewide universal prenatal screening program that aims to identify pregnant women at risk of poor infant outcomes such as low birth weight and prematurity. The universal prenatal screening tool (UPST) used by the HSP screens expectant mothers for known socioeconomic, psychological, behavioral, educational and medical risk factors related to poor perinatal outcomes. This study seeks to examine how pregnant women who end up delivering a low birth weight or preterm infant answer this universal prenatal risk screen. We are also interested in exploring whether there are racial differences in how women answer the prenatal screen and if these are related to the racial disparities observed with respect to prematurity and low birth weight.

Medical Student Role: The student will be one of the main chart reviewers who will go through Epic charts and abstract prenatal screen data as well as important covariates from both maternal and infant charts. There will also be an opportunity to be involved in manuscript production and publication after the completion of the summer MSRP experience.