Kelly Brittain
PhD, RN

Dr. Brittain’s research focuses on the factors that lead to decisions related to colorectal cancer screening. While there has been an increase in screening awareness, there has not been an increase in colorectal cancer screening. This means the cancer is more likely to be discovered at a later stage, decreasing an individual’s chance of survival.

Preliminary research by Dr. Brittain indicates relationships between cultural identity, CRC beliefs that support CRC screening, family support and an informed decision regarding CRC screening for African Americans. The pilot work also suggests differences between genders in the decision making models of African American men and women.

An additional research interest of Dr. Brittain’s is the use of social media and mobile health applications in addressing cancer health disparities and cancer risk reduction.

The ultimate goal of her research is to further examine the factors that affect the CRC screening decision making process which would lead to the development of intervention research and enhanced decision making among underserved populations.