**Purpose/Description**
This study evaluated a community-based approach to disseminating information about breast cancer prevention to African American women and evaluated the impact on psychological and behavioral outcomes.

**Project Aims**
The 2 main aims of this study are to:

1) Evaluate uptake of a community-based strategy for disseminating information about breast cancer prevention to African American women based on socio-demographic characteristics, beliefs about medical research, and medical history.

2) Evaluate the impact of evidence-based versus non-evidence-based content about breast cancer prevention on psychological and behavioral outcomes including: knowledge of breast cancer risk factors and prevention strategies, trust in medical research, and communication with persons in their social and medical network.

**Findings**
The uptake rate for the community-based dissemination strategy was 79%. There were significant reductions in distrust. At baseline, 57% of women reported distrust of their providers’ likelihood of prescribing medication as a way of experimenting without the women’s knowledge or consent. This decreased to 49% at 3-month follow-up. Similarly, 67% reported that they trusted researchers almost all or most of the time, but at follow-up, 77% reported that trust. Significant increases were also seen in the proportion of women who had correct knowledge about physical activity and breast cancer risk. At baseline, 61% of women reported that being physically inactive increases risk of developing breast cancer. This increased to 74% at the 3-month follow-up. Ninety-five percent of community-based dissemination adopters reported that they were extremely satisfied with the content.

**Study Population**
African American Women

**Health Condition Addressed**
Cancer

**Dissemination Tool and/or Method**
Community Education Program

**Principal Investigator:**
Chanita Hughes-Halbert, PhD

**Institution/Partner:**
Medical University of South Carolina

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