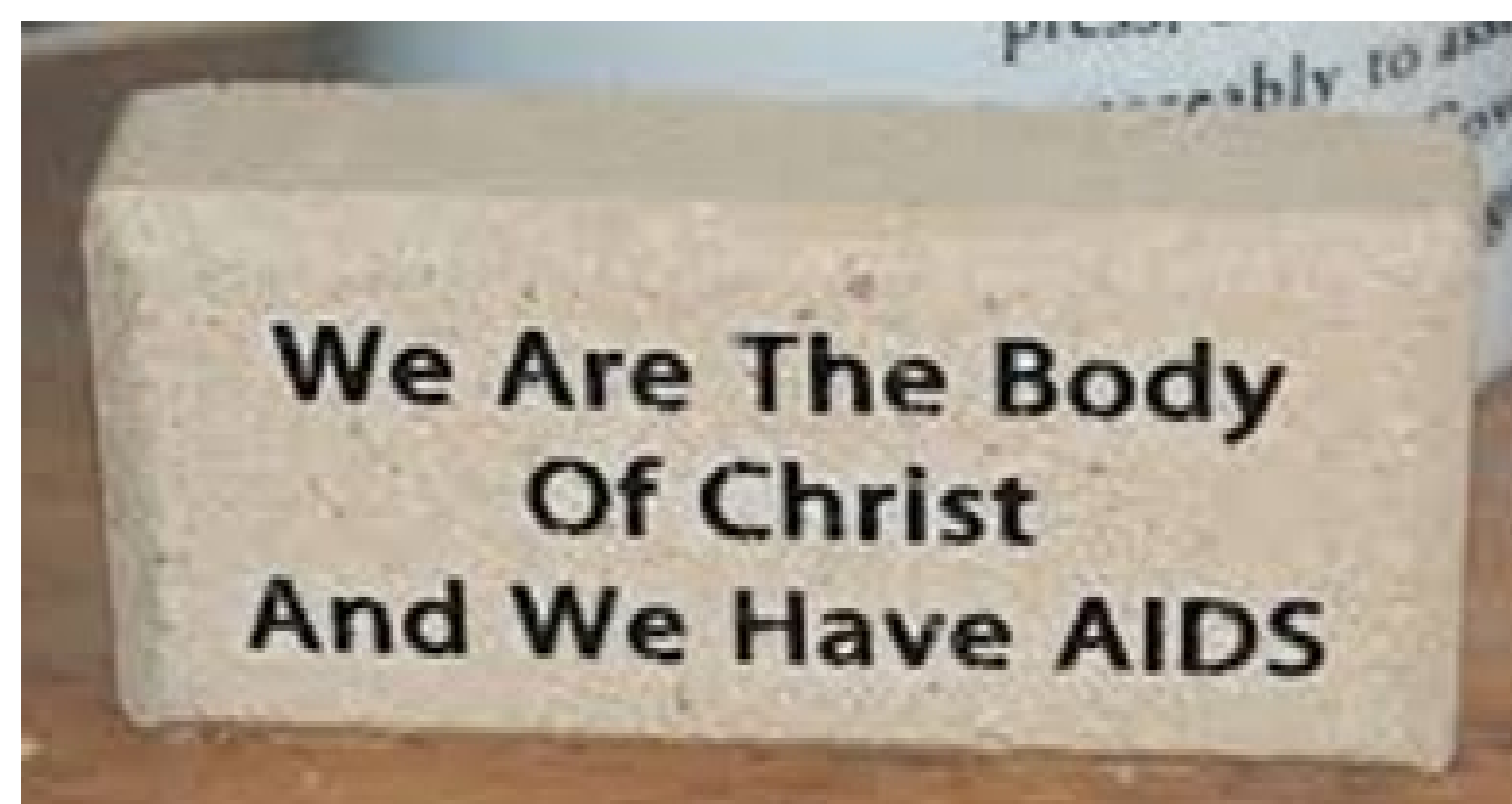




Introduction

- African Americans - largest rates of HIV & AIDS infection within the total population & highest number of newly diagnosed cases of HIV & AIDS
- 2016 - African Americans accounted for 44% of HIV diagnoses, & comprise of only 12% of the US population
- Black church is a pillar in the community & its efforts to address HIV & AIDS would be beneficial



Background & Significance

- Gay & bisexual men accounts for over half (58%) of African Americans diagnosed with the disease.
- 2015 - African American women, compared to White & Hispanic women, accounted for 42% of those diagnosed with HIV & AIDS.
- Black young males who have sex with males (MSM) - highest the rates of infection among all categories - Black, White, Hispanic, male, or female.



Clinical Question

Will providing education literature and a seminar to a targeted Black church membership increase HIV and AIDS awareness and the intent to screen?



Aims & Objectives

To improve HIV & AIDS awareness among the African American population with hopes of increasing the Black church memberships' awareness and knowledge about HIV and AIDS.



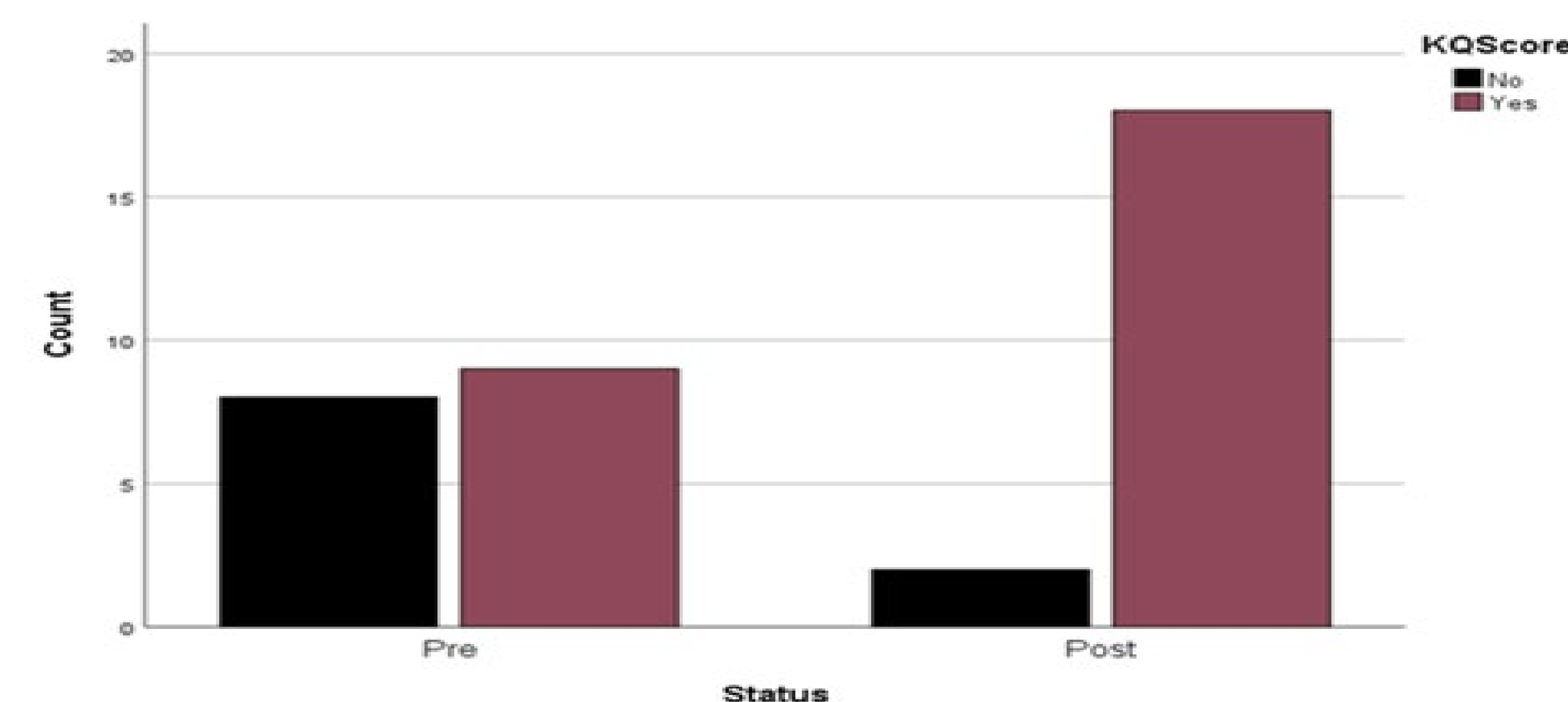
Methodology

- Setting - Non-denominational Black church in central Harlem
- Population – Quasi-experimental study with a pre-post test design that included a purposeful convenience sample of Black men & women.
- Inclusion Criteria - Black, English speaking, & ages 18-89
- Provided an educational session & written materials to church leadership & members of the congregation.
- Evaluated changes in knowledge & analyzed intent to screen.

Results

Knowledge Baseline: Mean Scores ↑ 13.71 to 14.62, Max 18

Intent To Screen: Statistically Significant ↑: $p < 0.005$ (0.009) 53% (n=11.13) to 88% (n=18.48) reporting intent to screen.



Discussion

Impact on Healthcare

- Potential to help improve HIV & AIDS awareness & decrease rate of HIV infections in Black communities

Implications

- Potential to be a high impact prevention approach designed to help decrease the mortality rates of Blacks diagnosed with or infected by HIV and AIDS

Future Scholarship

- Potential to reach other predominantly Black non-healthcare sites such as schools & universities



References/Contact

References Available Upon Request.

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