

Title: Sistas Informing Sistas on Topics about AIDS and PrEP (SISTA-P)

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Data Analysis Plan

## Data Analysis Plan

The proposed research aims to assess the feasibility, acceptability and applicability of an adapted evidence based intervention. Though the study constitutes a clinical trial, due to the involvement of human subjects, prospective assignment to an intervention and the collection of behavioral outcomes the primary outcomes involve assessments of feasibility, acceptability, and applicability, not efficacy. The analyses involve thematic analysis of qualitative data (group discussions, follow-up interviews) and descriptive statistics and frequency distributions for primary outcomes. Means for feasibility, acceptability and applicability and preliminary assessment of psychosocial outcomes (i.e., intentions) will utilize t-tests to test whether mean scores differ from the midpoint of the scale, and paired t-tests to assess whether an pre/post-test differences in intentions to uptake PrEP are significant. Given the focus on feasibility, acceptability, and applicability, rather than effects, power analyses are not warranted.