



HIV Testing Acceptance Amongst Female Sex Workers in Nairobi, Kenya: A Survey Research

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Abstract

HIV prevalence among female sex workers (FSWs) in Nairobi, Kenya is concerning, highlighting a need for effective HIV prevention and treatment strategies. A cross-sectional survey was conducted among 300 randomly selected female sex workers. Data were collected using a structured questionnaire addressing knowledge, attitudes, and practices towards HIV testing. Forty percent of FSWs reported high acceptance for HIV testing, with significant barriers including stigma and confidentiality concerns. Education campaigns significantly improved understanding but did not change behaviour entirely. While positive changes were observed in awareness, behavioural interventions are needed to increase actual uptake of HIV testing services among Nairobi's female sex workers. Implement educational programmes focusing on stigma reduction and confidentiality enhancement, and integrate these into existing health systems to maximise impact. HIV Testing Acceptance, Female Sex Workers, Nairobi, Kenya, Survey Research

Keywords: *Africanization, Geographies of Health, Intersectionality, Quantitative Methods, Risk Terrain, Social Control Theory, Urban Africa*

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