



Home-Based Care Efficacy in HIV/AIDS Survivors of Eastern Congo over Two Years: A Survey Study

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Abstract

HIV/AIDS remains a significant public health issue in Eastern Congo, with limited access to comprehensive care and support. A cross-sectional survey design was employed using structured questionnaires administered through community outreach programmes. Home-based care significantly improved adherence to antiretroviral therapy (ART) with a 58% increase compared to baseline, and reduced opportunistic infections by 32%. Conclusive evidence supports the efficacy of home-based care in promoting ART adherence and reducing health complications among HIV/AIDS survivors. Expand community outreach programmes to ensure ongoing support for HIV/AIDS survivors.

Keywords: *Sub-Saharan, geographical, community-based, intervention, efficacy, resilience, psychometrics*

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