## A Cross-Sectional Study on Management of Common Mental Disorders Among Patients Living with HIV/AIDS Attending Antiretroviral Treatment (ART) Clinic in Hoima Regional Referral Hospital Uganda

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Abstract: Background: A high prevalence of both HIV infection and mental disorders exists in Sub-Saharan Africa, however there is little integration of care for mental health disorders among HIV-infected individuals. The study aimed at determining the management of common mental disorders among HIV/AIDS clients attending Antiretroviral clinic in Hoima regional referral hospital. Significancy of the study: The information generated by this study would help mental health advocates, ministry of health, Civil society organizations in HIV programming to advocate for enhanced mental health care for PLWHA. The result will be used in policy development and lobbying for integration of mental health care in HIV/AIDS care. Methods: This study applied a cross sectional design. It involved data collection from clients with HIV/AIDS attending ART clinic in Hoima regional referral hospital at one specific point in time. It aimed at providing data on the entire population under study. Data was collected from Hoima Regional Referral Hospital at the ART clinic. Data analysis was performed using SPSS version 24. Results: 66 HIV/AIDS clients and 10 health workers in the ART clinic who participated fully completed the study. The overall prevalence of at least one form of mental disorder was 83%. Majority of the health care practitioner do not use pharmacological, psychological, and social interventions to manage such disorders. Conclusion: These results are suggestive of a significant proportion of the HIV-infected patients experiencing psychological difficulty for which they do not receive treatment Recommendations: Current care practices applied to patients with HIV/AIDS should be integrated more generally to include treatment services to identify and manage common mental disorders.

Keywords: common mental disorders, mental health, mental illness, and severe mental illness

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