

**TITLE: Factors influencing non-adherence to antiretroviral therapy (ART) among people living with hiv/aids (PLWHA): A case of Isiolo district, Kenya**

**AUTHOR:** Godana, Robe

**ABSTRACT**

In HIV/AIDS treatment adherence to antiretroviral therapy is of paramount importance. To achieve suppression of viral replication, decrease in viral load and improving quality of life needs near perfect adherence of 95%. The researcher had sort to establish factors influencing non adherence among people living with HIV/AIDS in Isiolo District. The researcher used descriptive survey design. Sample population of 193 participants which is 30% of the 640 total study populations was used. This was obtained from the district comprehensive care clinic through document analysis. The raw data was collected using structured questionnaires and focused group discussion which was cleaned, classified, coded processed, analyzed and presented using pie-charts, graphs and tables. Findings show: individual's income, multiple drugs combination, health care workers perceptions, beliefs and taboos influence non adherence to antiretroviral therapy while counseling helps to create positive altitude and minimizes stigma. The study recommends: Ministry of Health with other stakeholders to solicit funds to form support groups that will stabilize clients emotionally, psychologically and economically. To improve infrastructure, health care workers and public perceptions and altitudes through trainings, public education, barazas and pamphlets. Free treatment of opportunistic infections for patients with pneumonias, malaria and others infections to minimize admissions and improve quality of life.