

**A STUDY TO DETERMINE COMMUNITY AWARENESS
AND ACCESSIBILITY OF ANTI - RETROVIRAL DRUGS AT
NYAMIRA DISTRICT HOSPITAL**

BY:

ELIJAH OBARE AYIERA

BPH/101/00024

**A RESEARCH PROJECT SUBMITTED IN PARTIAL FULFILLMENT
OF THE REQUIREMENT FOR THE AWARD OF THE
DEGREE OF BACHELOR OF PHARMACY
SCHOOL OF PHARMACY
MOUNT KENYA UNIVERSITY**

2013

ABSTRACT

Over the years, Kenya has made significant strides in the health sector. Changes introduced in MOH have always been demand driven considering the dynamism of the other sectors. One such a landmark is the introduction of free ARV treatment which has helped boost the public health status for the HIV and AIDS patients. However, Community Awareness, Accessibility and the Policy Environment on anti-retroviral drugs (ARVs) have not been effectively achieved in both urban and rural Kenyan setting. The study looked at factors undermining community Awareness and Accessibility of ARVs in Nyamira district hospital. A cross-sectional study and a combination of qualitative and quantitative methodologies were employed in conducting these studies. Exit interviews, as well a snowball sampling techniques were used to trace ARV recipients in their residential areas. Questionnaire and document analysis was used to collect data on ARV recipients who were the primary study participants. Collected data was analyzed using both qualitative and quantitative descriptive and inferential statistics. Data was summarized on provision of a visual representation of data in graphical tabular format, tables and figures. All the dully filled questionnaires were edited and entered into the computer using the Statistical Package for the Social Scientist (SPSS). The analysis was mainly descriptive with some cross-tabulations to establish the causal-effect relationships between significant variables. For the qualitative data thematic and content approach was used for analysis. Dominant themes were developed on the basis of study objectives under which data was analyzed and presented. It is hoped that research findings will help health administrators and policy makers and other stake holders in improving community Awareness and Accessibility on anti-retroviral drugs (ARVs) in Nyamira district hospital and Kenya at large.