HEALTH EQUITY IN CANCER TREATMENT FINANCING BY HOUSEHOLDS IN KENYA

by

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ABSTRACT

The broad objective of this study will be to investigate health equity in cancer treatment financing by households in Kenya by focusing specifically on the progressivity of out-of-pocket expenditures for cancer care across households ranked by ability to pay in Kenya. Using secondary data from Kenyatta national hospital, Aga khan hospital and Kenya network of cancer organizations. The study will employ the use of concentration curves and Lorenz curve to achieve objective one and summary measures of progressivity (that is, kakwani index, concentration index and Gini coefficient) to achieve objective two. The study will also measure the re-distributive effect of OOPEs in cancer care and decompose it into vertical and horizontal equity. The data will be analyzed using ordinary least squares method.

APPLICATION

This study will contribute to a better understanding of the inequities in OOP cancer care payments and their implications on financial protection from impoverishment for households. In addition, this study will help Kenyan health-care policy makers solve some critical questions in the Kenyan health system financing: including who pays for health care? what extend are payments towards cancer care related to ability to pay .The study will also provide secondary source of data to researchers wishing to carry out further research in this area.