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Analysis of Peoples' Adherence to Safety Measures that Curb Ebola Virus Diseases in Nigeria (A Case Study of State of Osun)

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Abstract: Ebola virus Diseases outbreak in Nigeria caused a lot of concerns considering the mode of transmission and no known cure discovered. Therefore a lot of safety measures were taken which eventually led to the eradication of the virus in Nigeria. This therefore attempted to determine the various safety measures, how socio-economic characteristic of the people affected adherence to safety measures. And provide reasonable recommendations for total eradication of the virus, future outbreak and general environmental safety Data were collected with the aid of well structured questionnaires and administered 180 randomly selected of the state and oral interview was also utilize. Data collected were analysed using both descriptive tools and inferential statistics vis-a-vis regression analysis. Finding showed that 70.5% was strongly adhere to almost all the measures, 15.2% was fairly advent, 3% was poorly observing the selected measures while 1.3% was in different. 65% of the respondents was strongly aware of the advent of ebola virus diseases, 20% was fairly in awareness, 8.5% was poorly in awareness while 6.55% was in aware of any disease outbreak. Safety measures put forwards were; hand washing, use of hand sanitize-rs, no shaking of hands non-consumption of wildlife games(Bush Meat) and general health and environmental safety measures. It was recommended that policy instrument to increase peoples income will accelerate eradication of diseases as this will enable households to pay for monetary safety measures, health and environmental education, in form of talk shop, workshop, lectures could be organised at the political ward levels, schools, market women, religious bodies functional unions and mass media.

Keywords: ebola diseases, pay, safety, outbreak

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