



Trabalhos Científicos

Título: Willingness To Uptake Human Papillomavirus Vaccine Among Young Adults Of Tertiary Institutions In Ibadan, Nigeria

Autores: RASHEED YUSUF (UNIVERSITY OF IBADAN), OMOBOWALE MOFEYISARA, RASHEED YUSUF

Resumo: The HPV vaccine recognized to prevent some cancer cases of morbidity and mortality, Nigeria has not included it in its routine national immunization schedule. Poor knowledge and attitude, misconception, barriers and limitations to the vaccine uptake allow for an increase in prevalence among young adults who are at risk. The study accessed the willingness to uptake HPV vaccine among young adults of tertiary institutions in Ibadan, Nigeria This study was a descriptive cross-sectional survey that used a mixed method approach for data collection. The quantitative approach utilized a multi-stage sampling technique by a self-administered questionnaire conducted among 400 young adults (15-24 years old). The qualitative approach used a pretested key informant interview guide for data collection among six purposive selected health care providers. Respondents mean age was 20.6 \pm 2.9 years. The majority only got aware of HPV by hearing via information from school and internet 70 with just 57.5 knowing it is sexually transmitted while some have never heard of HPV (44.5) with only 7 been previously vaccinated. More than half 56 do not know that HPV causes cancers nor know that HPV prevents it (58) just 33.8 knows when to get vaccinated. Those with positive attitude 77.7, based on safety and effectiveness with motivation from government, school administration, healthcare workers and parents are willing (66.3) to get vaccinated, for free (56.5) or at a reduced cost (43.5). 42 of the participants are currently at risk of HPV infection. The qualitative analysis revealed that health care providers revealed that, poor awareness, knowledge, understanding of HPV/HPV, poor attitude, cost as well as misconceptions are significant in the willingness to uptake HPV Adequate health education, awareness of HPV/HPV from the government and school authority with subsidized cost of the vaccine will encourage young adults get the vaccination