13th Annual Scientific Conference & Gathering

Theme:
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Date:
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Time:
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- PROGRAMME & BOOK OF ABSTRACTS -
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KNOWLEDGE, ATTITUDE AND PRACTICE OF CANCER PREVENTION AND SCREENING METHODS IN ADO-ODO/OOTA LOCAL GOVERNMENT AREA, Ogun State

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Introduction: Cancer is an emerging public health problem in Nigeria. This is indicated by the increasing incidence and mortality rates. The hallmark is late presentation of patients at advanced stages where medical intervention is of little or no benefit. This descriptive cross sectional study is aimed at assessing the knowledge, attitude and practice of cancer screening and prevention methods in Ado-Odo/Ota LGA, Ogun State.
Methods: A total of 337 residents were recruited using multi stage sampling technique between May and June 2015. The study used interviewer administered questionnaires designed to elicit socio demographic information, knowledge, attitude and practice of three cancers (breast, cervix and prostate) screening and prevention. Data analysis was conducted using Epi Info® version 7.0.

Results: Respondents exhibited a good knowledge of general cancer causes, screening and prevention (59.4%), and similar knowledge of breast cancer screening method (39.5%). However, there was poor knowledge of cervical and prostate cancer screening (81.9% and 77.7% respectively). Practice of any screening was low among the respondents. There was positive attitude to cancer screening and prevention as 205 (60.8%) of the respondents were willing to undergo screening.

Conclusions: The results of the study suggest that the knowledge of cancer screening and prevention is poor among the residents of Ado-Odo/Ota LGA, the practice of cancer screening and prevention methods even worse. A major recommendation is reformation of the Nigerian health sector to increase adequate information on cancer and promote low cost cancer screening in Nigeria.

Keywords: Knowledge, attitude, practice, cancer, screening