World Academy of Science, Engineering and Technology International Journal of Biomedical and Biological Engineering Vol:14, No:08, 2020

Mother's Knowledge, Attitude and Practices towards Childhood Immunization in District Nankana Sahib

Authors: Farina Maqbool

Abstract : Background: It is well said that children are considered the future masons of the country and a healthy brain is found in a healthy body. Therefore, a healthy generation can be produced by giving knowledge of immunization to mothers. Immunization is the most lucrative public health intrusion that has placed the greatest effect on the health of the people. The main objective of the present study was to find out the mother's knowledge, attitude, and practices towards childhood immunization. Methods: Multistage sampling technique was used. One hundred and sixty mothers were selected conveniently who have at least one child up to two years. Data were collected through the face to face interview. The chi-square test was used to test the significance of the association between independent and dependent variables. Data were analyzed using the Statistical Package for Social Science. Results: A higher percentage of mothers (85.0%) knew vaccine-preventable diseases. Major proportion (82.5%) of the mothers had thought that immunization is important for their child's health. A majority (66.3%) of the respondents' children were fully immunized, whereas 26.3 percent of them were replied negatively. Remaining 7.5 percent of the respondents' child un-immunized Chi-square value (39.14) shows a highly significant association between the education of the respondents and receiving of all recommended vaccines for children. Gamma value shows a strong positive relationship between the variables.

Keywords: attitude, childhood, immunization, knowledge, practices

Conference Title: ICVAID 2020: International Conference on Vaccines Against Infectious Diseases

Conference Location : Vancouver, Canada **Conference Dates :** August 06-07, 2020