



Evaluation of the Activities of Health Promotion and Communicable Disease Staff for the Control of Cholera Epidemic in Al-Hilla City

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Abstract:Background: Cholera is one of intestinal disease conceded life-threatening can spread rapidly from place to another and cause epidemic, affecting the population and the causative agent of cholera is gram-negative bacterium called *Vibrio cholerae*. In 2015 Iraq is facing an outbreak of cholera. There are many activities for the control of cholera epidemic we select the activities that provided by health promotion and communicable disease staff which included the health education the distribution of chlorine pills.

Objective: To evaluate the activities of health promotion and communicable disease staff for the control of cholera epidemic in Al-Hilla city, and determine the relationship between the activities of staff with demographic variables.

Materials and Methods :The present study is descriptive design and analytical study which held at the primary health care centers, at first and second sector of public health in Babylon government the sample was probability (simple random) selected from 20 primary health care centers. The data were collected by the interview with the participants on 4th November /2015 to 28th of June/2016. Design Likert Scale three level of activities (always, sometime, never) according to the national plan to control cholera epidemic.

Result:The findings of the study indicated the overall activities regarding control of cholera mild activities 7.5 %, moderate activities 75 % and high activities 17.5 %. No significant relationship was observed between the activities of the health promotion and communicable disease staff and their age, gender, workplace, occupation, levels of education, years of experience and years of employment at probability value more than 0.05.

Conclusion: The activities that provided by the health promotion and communicable disease staff were moderate and need to increase the focus because it is closely to community.

Keywords: Activities , Health promotion , Communicable disease , Cholera epidemic.