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Determinants of HIV/AIDS Awareness among Garments Workers in Dhaka City, Bangladesh

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ABSTRACT

The main purpose of this study is to find the awareness level as well as the determinants of awareness on HIV/AIDS among the garments workers in Dhaka City, Bangladesh. To do so, 200 garments workers were interviewed through a structured questionnaire using purposive sampling technique. As the statistical tools, univariate analysis was completed to figure out frequency distribution and the binary logistic regression model was used to predict the probability occurrence of the events by fitting data. The results revealed that the majority of the garments workers (63.5%) are very young (18 - 27 years), almost all (97.5%) are literate and most of them (57.0%) used contraceptives. Importantly, most of the respondents (64.0%) had not participated in any type of seminar or workshop related to HIV/AIDS, though almost all the respondents (84.5%) know HIV is a dangerous and life threatening disease. The logistic regression model identified that respondents' education, contraceptive usage, mass media and HIV workshops have statistically significant positive effects on HIV/AIDS awareness. Various media campaigns are strongly suggested to be increased knowledge and awareness to control the spread of HIV as well as STDs among garments workers in Bangladesh.

KEYWORDS

HIV/AIDS; STDs; Garments Workers in Bangladesh; Logistic Regression Model

Cite this paper

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