**ADVERSE HEALTH EFFECTS OF CIGARETTE SMOKING**

**AMONG THE TEEN-AGERS IN SELECTED SLUM OF BANGLADESH**

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ABSTRACT:

**Background:** Smoking is now increasing rapidly throughout the developing world and is one of the biggest threats to current and future world health. **Research Question:** What are the perceived adverse health effects of cigarette smoking among the teen-agers in a slum of Barisal district? **Objective:** This study was carried out to assess the adverse health effects of cigarette smoking among teenagers. **Method:** This descriptive cross sectional stud was done on 203 teenage people in a slum of Barisal district. Samples were taken by purposive sampling technique. Data processing and analyses were done using SPSS version 19. **Results:** The study revealed that 21.7%, 17.7%, 16.3%, 16.3%, 14.8% and 13.3% respondents belonged to the age group 15, 17, 16, 14, 18 and 19 years respectively with mean age 16.34± 1.674. . Among them 93.1% respondents were male and 6.9% were female. Study further revealed that 54.2% respondents were current consumer and 45.8% were chronic consumer, among them 51.2% respondents were consuming 4-6 cigarettes per day while 42.4% consumed 1-3 and 6.4% were consuming 7-9 cigarettes per day. A significant statistical association is found between education and smoking status of the respondents in table no 16 (p=0.004), where it is seen that teenagers who had lower educational status were more chronic smoker than others were. In addition, there is a significant association between level of attitude and smoking status of the respondent while p-value=0.023. In other words, maximum chronic smokers were in neutral position in cessation of smoking. **Conclusion:** Current study observed much physical morbidity associated with smoking habit so, quitting smoking avoids much of the excess health-care risk associated with smoking and allows increasing life expectancy.

**Keywords:** Health effects, Cigarette Smoking, Slum, Teenagers, Consumer, Chronic smoker.

**Themes:** Smoking including cigarette, e-cigarette, vape and shisha