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Title: Does parental smoking influence the adoption of this habit among their children?

Dr. Maria 24657 Malik mariamalik941@gmail.com MD and Mr. Umair 24658 Misbah umair.danish14@gmail.com . ¹ Chest Medicine, Jinnah Post Graduate Medical Centre, Karachi, Pakistan and ² Research Department, Institute of Business Administration, Karachi, Pakistan .

Body: Hypothesis/Background: Parental smoking is likely to influence adoption of the habit by their children. There is a positive correlation between parents smoking and their children developing this habit. Objective: To find out if there is a correlation between parental smoking and their children adopting this habit. Methods: Primary and secondary researches were undertaken. Primary research comprised of a questionnaire, filled by 256 participants aged between 16 to 25 years from different private schools and colleges all over Pakistan. Interviews of 30 people were also conducted for further collection of information as a part of secondary research. Results: Literature review supported our hypothesis. Children were 5 percent less likely to smoke if parents did not smoke; children both whose parents smoked were 2.69 times more likely to smoke by 12th grade compared to those whose parents did not smoke. Primary research showed that indigenous data also corresponds to the hypothesis. The chi-squared test of association, $\chi^2 > \chi^2_{(0.05, 1)}$, shows there is association between parental smoking and children smoking. Conclusions: The effect of parental smoking cannot be ignored, however since smoking habit is caused by a variety of factors, only a correlation can be developed. Prevention from and negative attitudes of parents are the most effective way of preventing or at least reducing smoking habits among children.