

The Relationship between Non-Vape Smoking Frequency and Intake Levels in Adolescents in Summersari District

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ABSTRACT

The prevalence of smoking in Indonesia has increased every year. The increasing prevalence of smoking, especially in the adolescent age group, is one of the problems that can affect the level of food intake. The purpose of this study was to determine the relationship between the frequency of smoking and the intake level in adolescents at the Café Summersari District. This type of research is observational research with cross sectional design. Sampling used an accidental sampling technique with the criteria of being willing to be a respondent, being an active smoker (at least 1 cigarette/day), aged 18-21 years, not using vape. Data analysis used the chi-square test and contingency calculations. The results showed that there was a strong relationship between smoking frequency and energy and fat intake, and there was a moderate relationship between smoking frequency and protein and carbohydrate intake.

Keywords: *Smoking Frequency, Intake Level, Adult, Summersari.*