

**Relationship between Knowledge of Nutritional Anemia
Acceptance of Fe Tablets in Teenage girl
Senior High School
(Baureno District, Bojonegoro Regency)**

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ABSTRACT

Anemia is a nutritional problem that has a high incidence rate. One of the factors that influence the incidence of anemia is knowledge about anemia. Ignorance of the importance of health will cause problems that affect the level of awareness to comply with health instructions, especially on the recommendation to consume Fe tablets for teenage girl. The general objective of this study was to identify the relationship between knowledge of nutritional anemia and acceptance of Fe tablets in high school adolescents (Baureno District, Bojonegoro Regency). This research is a descriptive quantitative study with a cross sectional study approach. The method used in this research is a survey method. The subjects in this study were students of SMA Negeri 1 Baureno and SMK Negeri 1 Baureno. The technique of taking the subject is Proportional Stratified Random Sampling with a total of 253 students. The instrument used was a google form questionnaire with univariate and bivariate data analysis with the Somers'd test. The results showed that the knowledge level of nutritional anemia in respondents was mostly in the low category, namely 70.4%. The acceptance of Fe tablet in respondents was more negative, namely 90.9%. There was no relationship between knowledge of nutritional anemia and acceptance of Fe tablets in adolescent girls with a significance value of p-value 0.387.

Keywords: Knowledge, Acceptance, Teenage girl