

Relationship Parenting Patterns, Provision of Stimulation, and Levels of Adequacy of Nutrients with the Development of Undernourished Toddlers in the Work Area of the Kalisat Health Center

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ABSTRACT

Malnutrition is one of the nutritional problems that cannot be resolved in Indonesia. Under five years of age, especially at the age of 0-3 years, is a golden age period and experiences rapid development covering motor, language and speech, social and independence aspects. The purpose of this study was to analyze the relationship between parenting, stimulation, and nutritional adequacy levels with the development of undernourished toddlers in the Kalisat Health Center Work Area. This research was conducted on April 2023 - May 2023 in the Working Area of the Kalisat Health Center. This research method is analytic observational with a study design using cross sectional. The subjects in this study were 60 malnourished toddlers aged 6-36 months using the probability sampling technique for respondents in the proportional random sampling category. The independent variables are parenting, stimulation and nutritional adequacy levels with the dependent variable, namely development. The statistical analysis of this study used the chi square correlation test and somers'd correlation test. In conclusion, there is a relationship between parenting and development ($p = 0.000$), there is a relationship between stimulation and development ($p = 0.026$), there is no relationship between the level of energy nutrient adequacy ($p = 0.951$), protein ($p = 0.788$), fat ($p = 0.129$) with development, there is a relationship between the level of carbohydrate adequacy ($p = 0.951$) and the development of undernourished toddlers.

Key word : *Adequacy Level of Nutrients, Development, Feeding Parenting, Malnutrition, Stimulation.*