



ABSTRACT

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DETERMINANT FACTORS AFFECTING THE NUTRITIONAL STATUS OF CHILDREN AGES 12-23 MONTHS ON LOW ECONOMIC STATUS FAMILIES IN INDONESIA (SECONDARY DATA ANALYSIS RISKESDAS 2007)

xv, VI chapters, 139 pages, 51 tabels, 4 images

Background: Good nutritional status is an important factor of the achievement of optimal health status and increase endurance, intelligence and normal growth. Children who have stepped on one or more years of age classified stages of child development are quite susceptible to various diseases and deficiency or excess intake of nutrients.

Objectives: To determine of determinant factors that influence the nutritional status of children aged 12-23 months at a low economic status families in Indonesia.

Methods: Used a case-control method design study of cross sectional. Data Riskesdas 2007. Sample of 1972 mothers and toddlers aged 12-23 months in Indonesia. Statistical test using Chi-square and multiple logistic regression.

Results: Results of multiple logistic regression analysis found that the most influential determinant factors on the nutritional status of children aged 12-23 months are maternal BMI (BMI overweight) and LILA for WAZ (OR = 1.632; 1.438), maternal BMI (BMI overweight) for WHZ (OR = 2.372).

Conclusion: Maternal body mass index (BMI overweight) and LILA is a determinant factors that most influence the nutritional status of children aged 12-23 months in Indonesia.

Keywords: Nutritional status, children aged 12-23 months, low economic status.

Reading sources: 81 (1989-2015)