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RELATIONSHIP BETWEEN THE OCCURRENCE OF NUTRITIONAL STATUS OF CHILDREN IN HEALTH ISPA GADANG HANYAR BANJARMASIN

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ABSTRACT

Background: Infectious diseases are the leading cause of death, especially in children under the age of 5 years. But the children who died because they infectious disease, it is usually preceded by a less than satisfactory state of nutrition. The low immunity due to malnutrition greatly facilitate and accelerate the growth of germs in the body. Acute Respiratory Infections (ARI), Indonesia always ranks first cause of death in infants and toddler group. In addition ISPA also often be on the list of 10 most diseases in hospitals.

Goal : To determine the relationship between the nutritional status of children under five in the incidence of ARI Gadang Hayar Health Center.

Methods: This study uses observational study with cross sectional approach. Research sampling techniques used in this study is non probability accidental sampling conducted with a sample of 63 Toddler. Measuring instruments used to collect the data sheet observas. The statistical test used in this analysis is the Spearman Rank Correlation test to measure the level of RHO or the close relationship between the two variables ordinal scale.

Results: The results showed correlation value of 0.749 with significant value of 0.000 which is significantly lower level of 0.05 which means that there is a relationship between the nutritional status of children under five in the incidence ISPA Gadang Hanyar Banjarmasin Health Center in 2013.

Conclusion: The analysis showed that there was no significant association between nutritional status with the incidence of ARI in Toddlers in Banjarmasin Gadang Hanyar Health Center in 2013 with p value = 0.000.

Keywords: Nutritional Status, ISPA

Information

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