

**THE RELATIONSHIP BETWEEN THE LENGTH OF CHILD  
HOSPITALIZATION AND THE LEVEL OF PARENTAL ANXIETY IN  
THE TOPAZ WARD OF IHC RS LAVALETTE MALANG IN 2025**

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**ABSTRACT**

Hospitalization in children affects not only the physical and psychological condition of the child but also impacts the emotional well-being of the parents. A child's illness can lead to parental anxiety, which may be influenced by the length of the child's hospital stay. To determine the relationship between the length of child hospitalization and the level of parental anxiety in the pediatric inpatient ward of IHC RS Lavalette Malang. This study used a correlational design to examine the relationship between two or more variables, applying a cross-sectional approach. A non-probability sampling technique with a purposive sampling method was used. Based on the Slovin formula, the total sample consisted of 30 respondents. The respondents were selected based on inclusion criteria, namely parents of children aged 6–12 years who were hospitalized in the Topaz. The independent variable was the length of child hospitalization, and the dependent variable was parental anxiety. Data analysis included univariate analysis to describe the characteristics of the respondents and bivariate analysis using the Spearman Rank test to assess the relationship between the variables. The Spearman Rank correlation coefficient ( $r$ ) was 0.809, indicating a strong correlation, with a significance value ( $p$ -value) of 0.000 ( $< 0.05$ ). Efforts are needed to overcome parental anxiety by providing education from the medical, nutrition and nursing teams related to the child's condition to parents.

**Keywords:** Length of stay, child hospitalization, parental anxiety