The Association of Husband's Support and Involvement with Anxiety Levels among Mothers Undergoing Cesarean Section at Karsa Husada Batu Regional General Hospital

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ABSTRACT

Childbirth through sectio caesarea is a surgical procedure that often causes anxiety in mothers, particularly prior to the operation. If this anxiety is not properly managed, it may affect the mother's psychological condition as well as the postoperative recovery process. Husband's support and involvement are psychosocial factors that play an important role in reducing the level of maternal anxiety. This study aimed to analyze the relationship between husband's support and involvement and the level of anxiety among mothers who would undergo sectio caesarea at RSUD Karsa Husada Batu. The research method used a descriptive analytic design with a quantitative approach and a cross-sectional framework. The sample consisted of 68 respondents selected through purposive sampling. Data analysis was conducted descriptively and analytically, including univariate analysis, bivariate analysis using the Spearman Rank test, and multivariate analysis using ordinal logistic regression. The univariate results showed that most mothers received husband's support in the moderate category, husband's involvement was mostly in the high category, and maternal anxiety was in the moderate category. Bivariate analysis indicated a significant relationship between husband's support and maternal anxiety level, as well as between husband's involvement and maternal anxiety level. Furthermore, multivariate analysis revealed that husband's support and involvement simultaneously had a significant effect on anxiety level, with husband's support being the most dominant factor. The findings of this study may serve as a basis for further research development related to psychosocial factors influencing maternal anxiety prior to sectio caesarea

Keywords: Husband's Support, Husband's Involvement, Anxiety Level, Cesarean Section.