

**THE RELATIONSHIP OF FAMILY SUPPORT WITH THE LEVEL OF ANXIETY IN PATIENTS PRE-OPERATION MAJOR ELECTIVE GENERAL ANESTHESIA AT dr. SOEDOMO TRENGGALEK**

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**ABSTRACT**

*Anxiety is a preoperative problem that commonly occurs in patients and can affect the operation, so family support is needed to help patients overcome preoperative anxiety. The aim of this study was to analyze the relationship between family support and the level of anxiety in preoperative major elective general anesthesia patients at RSUD dr. Soedomo Trenggalek. Cross sectional research design. The population of this study was 92 patients with a sample size of 75 patients taken using a non-probability sampling technique, purposive sampling type. The research instrument used a family support questionnaire and an APAIS anxiety level questionnaire (Amsterdam Preoperative Anxiety and Information Scale). Test Data analysis used descriptive and inferential statistical tests Spearman rank (Rho) with a value = 0.05. The results obtained in this study were that almost all of the respondents received high family support (81.3%), the anxiety level of preoperative major elective general anesthesia patients was almost entirely at a moderate level of anxiety (81.3%), the Spearman rank test showed that there were there is a significant relationship between family support and the level of anxiety with a p value of  $0.000 < 0.05$  with a very strong relationship and a negative correlation direction (-), which means that the higher the family support, the lighter the level of anxiety (-.870). It is recommended that families always provide support to respondents when undergoing surgery to reduce their anxiety level.*

*Keywords: Family Support, Anxiety Level, Pre-Operation*