

## **The Relationship between Preoperative Anxiety and Religious Beliefs in Patients in Peymaniyeh Hospital**

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### **Abstract**

**Introduction:** Since the diseases affect the both body and mind along with anxiety, may be associated with poor treatment outcomes and prolonged recovery process and postoperative complications. So in this study we investigated The Relationship between preoperative anxiety and religious beliefs.

**Methods:** This study is a cross-sectional descriptive study in which 209 patients admitted to hospitals affiliated to Jahrom University of Medical Sciences entered the study. The data collection tools in this study were the Spielberger Anxiety Questionnaire and the Religious Beliefs Questionnaire. Data analysis was performed using descriptive and analytic statistical tests at a significance level of  $P < 0.05$ .

**Results:** According to the results of the Pearson correlation coefficient between preoperative anxiety variables and religious beliefs in hospitalized patients in Jahromchr('39)s Peymaniyeh Hospital, it was observed that there was not any significant relationship between religious beliefs score and Trait anxiety ( $r=0.067$ ,  $p = 0.396$ ) and state anxiety ( $r=0.086$ ,  $p=0.270$ ).

**Conclusion:** In the present study, there was no significant relationship between preoperative anxiety variables and religious beliefs in hospitalized patients, so it is recommended that further studies be conducted in this field.

**Keywords:** Preoperative Anxiety, Surgery, Religious Beliefs, Hospital, Patients

