

ABSTRACT

**THE INFLUENCE OF PEER GROUP DISCUSSION TO ANXIETY
LEVEL OF CLINICAL PRACTICE EXPERIENCE STUDENT FACULTY
OF NURSING AIRLANGGA UNIVERSITY**

Quasy Experimental Study

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Clinical practice is one of the learning process that should be done by nursing student in order to finish their study. 32.5% nursing student having heavy anxiety and 42.5 % medium anxiety during the process of learning practice experience. Most of anxiety case is caused by their lack of knowledge about clinical practice. Peer Group Discussion is expected to decrease anxiety of the nursing student during learning practice so they can be professional nurse in the future.

This research was a quasy experiment with Pre-Post Test Non Randomized Control Group design. It has 72 population with one control group and treatment group using simple random sampling and got 46 respondents. The independent variable in this research was peer group discussion and the dependent variable was level of anxiety in learning practice experience of nursing student in Airlangga University nursing school. Data collection was done by using CARS questionnaire (Covi Anxiety Rating Scale) to measure the level of anxiety. The analysis was done using Wilcoxon Signed Rank Test with significant score $p = 0.05$ and Man Whitney Test with significant level $p = 0.05$.

The result of this research was significant effect between peer group discussion and level of anxiety of the learning practice experience student ($p=0.000$). The level of anxiety of the student clinic practice before peer group discussion was 16 (70%) having medium anxiety and 7 (30%) heavy anxiety. Meanwhile at the control group 18 (78%) having medium anxiety and 5 (22%) heavy anxiety. The level of anxiety of the learning practice experience student after peer group discussion on treatment group decreasing into 17 (74%) from mild anxiety and 6 (26%) have no anxiety. At control group 18 (78%) having medium anxiety, 3 (13%) heavy anxiety and 2 (9%) mild anxiety.

In conclusion, peer group discussion have an effect on the level of anxiety on learning practice experience nursing student. It is expected for future research to make another methode to decrease anxiety of the nursing students.

Keywords : peer group discussion, clinical practice, anxiety, nursing student