

KAWSAMSEE SARCHARERN, Capt. : THE EFFECT OF GIVING INFORMATION TO ORTHOPEDIC SURGICAL PATIENTS ON PRE-OPERATIVE ANXIETY LEVEL.

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The purpose of this thesis was to determine the effect of information on pre-operative anxiety level of orthopedic surgical patients. The samples consisted of 30 orthopedic surgical patients who were admitted in Pramongkutklao Hospital and assigned into two experimental groups. The first experimental group received procedure information and the second group received procedure and sensory information. The instruments were the State Anxiety Inventory and anxiety observation scale used by the researcher. The reliability of the tools were .93 and .85, respectively.

The major findings were as follows :-

1. In the first experimental group, there was no significant difference between the mean scores before and after the experiment.
2. In the second experimental group, the mean score of anxiety level after the experiment was significantly lower than before the experiment, at 5% level.
3. After the experiment, there was no significant difference in the mean scores of the anxiety level of patients in the first and second experimental groups.