Abstract

A comparative study aimed to describe levels of caring practices and to examine the differences between caring practices in reducing pre-operative anxiety as perceived by surgical nurses and by patients. The study was conducted at three governmental hospitals in Banyumas, Central Java, Indonesia, from mid June to July 2004. Seventy subjects were selected by random sampling for the nurse and equal number for the patient group. The questionnaires consisted of two parts: demographic data and caring practices in reducing pre-operative anxiety. The content validity index of the questionnaire for surgical nurses and patients evaluated by three experts was .89 and .90, respectively. Cronbach alpha coefficients of caring practices yielded .95 for the nurses and .95 for the patients. Descriptive statistics and independent t-test were used for data analysis.

Results show that the majority of surgical nurses and patients perceived caring practices in reducing pre-operative anxiety at moderate level. Nurses’ scores of caring practices were higher than patients’ scores. The differences of the caring practices between the two groups were not significantly different (t=1.31, p>.05) except for two subscales: teaching-learning and supportive-protective-corrective environment. It is important that nurses should pay attention to patients’ views of caring practices.