

PRE-OPERATIVE VISIT PATTERN FOR CARDIAC SURGERY: EVIDENCE-BASED NURSING

WICHANEE KAEWKAEM 5437257 NSAN/M

M.N.S. (ADULT NURSING)

THEMATIC PAPER ADVISORY COMMITTEE: USAVADEE ASDORNVISE, Ph.D. (NURSING),

WANPEN PINYOPASAKUL, Ph.D. (NURSING)

ABSTRACT

This study aimed to analyze and synthesize the pre-operative visit pattern for cardiac surgery to reduce anxiety in patients before surgery. Data were searched from relevant literature in Thai and English published between 2005 - 2015. The author retrieved 10 articles in total of comprising one systematic review study and nine experimental studies.

The findings indicated that the pre-operative visit pattern for cardiac surgery to reduce anxiety consisted of 3 components. These included: 1) preparation before the visit; 2) provision of education and counseling for patients before undergoing cardiac surgery and; 3) evaluation post visit. When preparing the pre-operative visit, nurses should collaborate with other health care professionals to designate the activities and roles of all involved. During the visit, information regarding cardiac surgery and anxiety reduction methods should be given. After the visit, a physical assessment and questionnaire will be used to evaluate the levels of anxiety of patients before surgery.

The findings from this study could be used as a guide for perioperative nurses to conduct a pre-operative visit to reduce anxiety, for patients prior of before having a cardiac surgery, by collaborating with other multidisciplinary teams, patients, and family members to enhance a more positive outcome of the visit. The implication is that nursing knowledge gained from these evidence-based practices could be disseminated to other health care providers and further studies should be conducted in clinical settings.

KEY WORDS: PRE-OPERATIVE VISIT PATTERN FOR CARDIAC SURGERY/ ANXIETY/
EVIDENCE-BASED NURSING

68 pages