

**HEALTH EDUCATIONAL PROGRAM FOR IMPROVING
KNOWLEDGE OF PARENTS OF CHILDREN WITH
THALASSEMIA: EVIDENCE-BASED NURSING**



MAHBUBA KHANAM

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MAHBUBA KHANAM 5538720 NSPN/M

M.N.S. (PEDIATRIC NURSING)

THEMATIC PAPER ADVISORY COMMITTEE: WANIDA SANASUTTIPUN, Ph.D.
(NURSING), ARUNRAT SRICHANTARANIT, Ph.D. (NURSING).

ABSTRACT

The objective of the study was to summarize all related evidences in regard to educational programs in order to improve the knowledge of parents of children with thalassemia, and provide appropriate recommendations based on the evidences obtained. The researcher searched research articles from Mahidol University database which were published from 2008 to 2013 in English. These studies were quasi experimental studies. The PICO (population, intervention, comparison, and outcome) framework was used to select the research articles. Four quasi experimental studies were obtained. These studies were appraised by Level III for their reliability, validity, and applicability.

The health educational interventions aimed to improve the knowledge of parents of children with thalassemia. Most of the educational programs included teachings and discussion sessions. The medias used were video, booklet, pamphlets, slides, handouts, CD audio tracks, and films. The four health educational programs were determined to be able to increase the knowledge of parents of children with thalassemia. Thus, an effective health educational program should be developed for parents of children with thalassemia in the hospital in Bangladesh.

KEY WORDS: PARENTS/CHILDREN WITH THALASSEMIA/KNOWLEDGE/HEALTH
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