Saowaluck Wongkalasin 2007: Effectiveness of Health Education Program for Promoting Self - care Behaviors of Upper Gastrointestinal Bleeding Patients for Endoscopy in Rajavithi Hospital. Master of Science (Health Education), Major Field: Health Education, Department of Physical Education. Thesis Advisor: Assistant Professor Karuntharat Boonchuaythanasit, Ph.D. 163 pages.

The purpose of this quasi experimental research was to study the effectiveness of health education program for promoting self - care behaviors of upper gastrointestinal bleeding patients for endoscopy in Rajavithi Hospital.

The study subjects consisted of 60 upper gastrointestinal bleeding patients for endoscopy in Rajavithi Hospital. The subjects were randomly assigned into two groups, experimental and control group. There were 30 persons in each group equally. The health education program and questionnaires developed by the researcher were used as research instruments. The health education program consisted of individual health education, telephone counseling and postcard reminder. The data analysis was made for percentage, mean, standard deviation and t-test.

The study results found that: after receiving the health education program for promoting self - care behaviors, the experimental group had better knowledge, perceived susceptibility and perceived severity on upper gastrointestinal bleeding, perceived benefits and perceived barriers of self - care, and self - care behaviors better than before receiving the health education program and than those in the control group at the .05 statistical significance level.

Saowaluek Nongkalasin Kamuthout Bounchythmitet May 2007

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