Kaewjai Mathong 2014: Relationship between Self-Efficacy on Self-Care and Health-Care Behavior of Teenage Pregnancy. Master of Science (Health Education), Major Field: Health Education, Department of Physical Education. Thesis Advisor: Assistant Professor Karuntharat Boonchuaythanasit, Ph.D. 120 pages.

This purpose of this descriptive research was to study of the relationship between selfefficacy on self-care and health-care behavior of teenage pregnancy. The samples of this study were teenage pregnancy age between 11-19 year old who received antenatal care at antenatal care clinic of Nopparat Rajathanee Hospital. The research instrument was a questionnaire developed by the researcher. Data analysis was made for frequency, percentage, mean, standard deviation and Pearson's Product Moment Correlation Coefficient.

The results showed that self-care of teenage pregnancy was in a middle level (\overline{x} = 3.86, S.D. = 0.45). In over all health-care behavior of teenage pregnancy was in a middle level (\overline{x} = 4.01, S.D. = 0.37). Considering health care behavior of teenage pregnancy in each aspect, the results found that the health care on nutrition behavior , health care on mental health behavior , health care on maintain physical health behavior and health care on illness and accident prevention behavior were middle levels (\overline{x} = 4.13, S.D. = 0.40),(\overline{x} = 3.73, S.D. = 0.49), (\overline{x} = 4.12, S.D. = 0.51) and (\overline{x} = 4.08, S.D. = 0.60) respectively. The study results found that there was a significant positive relationship between self-efficacy on self-care and health-care behavior of teenage pregnancy (r = .633) at .05 statistical significant level.

Student's signature

Thesis Advisor's signature