

EFFECTIVENESS OF HEALTH EDUCATION PROGRAM ON QUALITY OF CARE AMONG PATIENTS WITH CHRONIC DISEASES IN SUB-DISTRICT HEALTH PROMOTING HOSPITALS, MUEANG LOP BURI, THAILAND

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Chronic diseases need continuous monitoring and treatment. Quality of care will be occurred from knowledge on their chronic disease, lifestyle, and health care facilities. This quasi-experimental study was implemented during August to November 2016 to evaluate quality of care after intervention of health education program that consisted waist circumference, Body Mass Index, Fasting Plasma glucose, systolic blood pressure, diastolic blood pressure, knowledge, and quality of life.

Methods: The samples were 47 patients with chronic diseases; Diabetes, and Hypertension, from 6 Sub-district Health Promoting Hospitals. The intervention was Health education program of multidisciplinary team, monitored 1 month, and evaluated quality of care after 3 months. The instruments were knowledge, and quality of life questionnaires, record form of quality of care that were used to collect pretest and posttest data. Data were analyzed by using descriptive statistics, Independent T-Test, and Wilcoxon Signed Rank Test.

Results: The results showed that quality of care; waist circumference, Body Mass Index. Fasting Plasma glucose, systolic blood pressure, diastolic blood pressure, knowledge, and quality of life of posttest were improved better than pretest with significantly different ($p < 0.05$).

Conclusion: This study demonstrated that health education program could improve quality of care among patients with chronic diseases in Sub-district Health Promoting Hospitals, Mueang Lop Buri, Thailand. It should be conducted in another area, and monitored quality of care in other components.

BIOGRAPHY

Ananya Manit has completed PhD at the age of 48 years (6 years ago) from College of Public Health Sciences, Chulalongkorn University, Thailand. She is a registered nurse, head of male medicine ward, and head of department of research and nursing development, Nursing Staff Organization, King Narai Hospital, Lop Buri, Thailand. Furthermore, she works as system manager of non-communicable disease in Mueang Lop Buri contracting unit of primary care, and NCD committee of Lopburi Provincial, Public Health Office, and 4th health region.

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