

Somporn Samphao 2012: Factors Relating to Diet Control Behavior of Diabetic Patients Receiving Medical Treatment at Phahon 58 Clinic, Sai Mai Bangkok. Master of Science (Health Education), Major Field: Health Education, Department of Physical Education. Thesis Advisor: Assistant Professor Karuntharat Boonchuaythanakit, Ph.D. 103 pages.

The purposes of this descriptive research were to examine the factors relating to diet control behavior of diabetic patients receiving medical treatment at Phahon 58 Clinic, Sai Mai Bangkok. The population were 250 diabetic patients who have received medical treatment at Phahon 58 Clinic, Sai Mai Bangkok. The research instrument was questionnaire developed by the researcher. Data Analysis was made for frequency, percentage, arithmetic mean, standard deviation, Chi-square statistics, Pearson's Product Moment Correlation Coefficient and Multiple Regression Analysis.

The research results were found as follows. 1) Stage of change and Self-Efficacy significantly related to diet control behavior of diabetic patients receiving medical treatment at Phahon 58 Clinic, Sai Mai Bangkok at a .05 statistical significance level. 2) Processes of Change and the Decisional Balance of the diet control behavior significantly related to diet control behavior of diabetic patients receiving medical treatment at Phahon 58 Clinic, Sai Mai Bangkok at a .05 statistical significance level. 3) Bio-social factors namely, job, marital status, education, income significantly related to diet control behavior of diabetic patients receiving medical treatment at Phahon 58 Clinic, Sai Mai Bangkok at a .05 statistical significance level. 4) Processes of Change, and the Decisional Balance were found to be significant predictor variables of the diet control behavior of diabetic patients receiving medical treatment at Phahon 58 Clinic, Sai Mai Bangkok at a .05 statistical significance level. The two variables together shared 24.90 percentage of variance in the diet control behavior.

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Thesis Advisor's signature