Natthawan Worapisuttiwong 2010: Factors Relating Self – care Behaviors concerning Thai Traditional Medicine of Students in Applied Thai Traditional Medicine Program, Faculty of Science and Technology, Suan Sunandha Rajabhat University. Master of Science (Health Education), Major Field: Health Education, Department of Physical Education. Thesis Advisor: Assistant Professor: Karuntharat Boonchuaythanasit, Ph.D. 162 pages.

The purposes of this descriptive research were to study factors relating self – care behaviors concerning Thai Traditional Medicine of students in Applied Thai Traditional Medicine program, Faculty of Science and Technology, Suan Sunandha Rajabhat University. The population were 215 students in the Applied Thai Traditional Medicine Program. The research instruments were the questionnaires developed by the researcher. Data analysis was made by statistical package for percentage, mean, standard deviation and Pearson 's Product Moment Correlation Coefficient and Multiple Regression Analysis.

The research result were as follows: 1) Self - care behaviors concerning Thai Traditional Medicine of students the Applied Thai Traditional Medicine program, Faculty of Science and Technology, Suan Sunandha Rajabhat University were a moderate level. 2) Predisposing factors, which were knowledge about self - care, attitude towards self - care and perceived benefits of self - care concerning Thai Traditional Medicine, had positive relation with self - care behaviors concerning Thai Traditional Medicine of students at .05 statistical significant level. However, there was no significant relationship found between perceived barriers of self - care behaviors concerning Thai Traditional Medicine and self - care behaviors concerning Thai Traditional Medicine of students. 3) Enabling factors, which was accessibility to the health care service had positive relationship with self - care behaviors concerning Thai Traditional Medicine of students at a .05 statistical significant level. 4) The reinforcing factors, which were information receiving from media and social support from intimate ones had positive relationship with self - care behaviors concerning Thai Traditional Medicine of students at a .05 statistical significant level. 5) There were three predictor variables of self - care behaviors concerning Thai Traditional Medicine of students. Firstly, the reinforcing factors, which was social support from intimate ones. Secondly, the enabling factors, which was accessibility to health care services and, Lastly, the predisposing factors, which was knowledge about self - care concerning Thai Traditional Medicine. All of the predictor variables shared 42.4 percentage of variance self - care behaviors concerning Thai Traditional Medicine of students in Applied Thai Traditional Medicine program, Faculty of Science and Technology, Suan Sunandha Rajabhat University.

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Thesis Advisor's signature

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