

Suradech Duongthipsirikul 2010: Factors Related to Self- Health Care Behavior of Elderly at Tambon Charoenmuang Amphoe Phan Changwat Chiang Rai. Master of Arts (Applied Sociology), Major Field: Applied Sociology, Department of Sociology and Anthropology. Thesis Advisor: Mrs. Dusadee Charoensuk, Ph.D. 154 pages.

The purposes of this research were to study 1) personal factors, social factors, health status of elderly 2) self-health care behavior of elderly 3) The relationship between personal factors, social factors, health status of elderly and self-health care behavior of elderly. Questionnaire was instrument for collecting data with the stratified random sampling of 280 samples. Analysis statistics were percentage, mean, standard deviation, with Chi-square test, Pearson's Product Moment Correlation Coefficient and Stepwise Multiple Regression Analysis used to investigate the hypothesis with the significant level at .05

The study found that most of the samples were female, 60-69 years old, married with no education and career, lived with family, average income 1,894 Baht per month, Main source of income came from family and was sufficient income, no underlying and provided good levels of self-health care behavior. For hypothesis testing, it indicated that educational level, marriage status, career, source of income, sufficient income had relationship with self- health care behavior of elderly significantly at .05 level. Participation in social activities, relationship with family members, knowledge on self-health care, accessing to health facilities, self-evaluation health, health check were at positive relationship to the self-health care behavior of elderly significantly at .01 level. The predictive factors on the self-health care behavior of elderly were accessing to health facilities, self-health evaluation, income, participation in social activities, annual health check up, knowledge on self-care health, career, sufficient income all of them were able to predict self- health care behavior of elderly all together 64.7 percent significantly at .05

---

Student's signature

---

Thesis Advisor's signature