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DONNAPA HONGTHONG: SELECTED FACTORS INFLUENCE DOMESTIC VIOLENCE AGAINST WOMEN AND THE HEALTH CONSEQUENCES: CASE STUDY AMONG WOMEN IN PHAYAO PROVINCE. THESIS ADVISORS: SOMPORN TRIAMCHAISRI, Ph.D. CHANINAT VAROTHAI, Dr.P.H. PHITAYA CHARUPOONPHOL, M.D., 181 p., ISBN 974 – 662 – 898 - 4

The purpose of this analytical survey research was to examine the relationship between the personal characteristics of women and their husband factors, family factors, attitude toward sex role, physical health problems and mental health problems with domestic violence against women. The respondents, 350 married women, were 15 – 44 years old and living with male partners in Phayao Province. Sample selection was conducted by random sampling technique. Data was collected during 1<sup>st</sup> March 1999 to 31<sup>th</sup> March 1999. The instruments used for this study were questionnaires which recorded of the personal characteristics of women and their husband factors, the test of relationship between women and their husbands, the test of attitude toward sex role, the prevalence of domestic violence against women, physical health problems, mental health problems and the test of husband's personality. The data analysis was performed by using frequency, percentage, mean, standard deviation, chi-square, Pearson's product moment correlation coefficient and MCA.

The results of the study showed that the women's gambling behavior, husband's personality, drinking alcohol among husband's behaviors, relationship between women and their husband, physical health problems and mental health problems were statistically significantly (P-value < 0.05) related to incidence of domestic violence against women. The personal characteristics of women could predict 1.90-2.70 percent of domestic violence against women; the personal characteristics of husbands could predict 18.30-20.20 percent of domestic violence against women; the family factors could predict 15.60-22.10 percent of domestic violence against women.