THESIS TITLE: THE EFFECT OF PERSONAL CHARACTERISTICS AND

MANAGEMENT SUPPORT FACTORS ON THE DEGREE

OF TEAMING OF VILLAGE HEALTH VOLUNTEERS

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## **ABSTRACT**

The purposes of this investigation were (1) to study the effect of personal characteristics on the degree of teaming of village health volunteers (2) to study the effect of management support factors on the degree of teaming of village health volunteers (3) to study the effect of interaction between personal characteristics and management support factors on the degree of teaming of village health volunteers and (4) to develop an equation to predict the effect of personal characteristics and management support factors on the degree of teaming of village health volunteers.

This research studies the population of 571 volunteer teams in Kalasin province from the Health for All target area, 1994, that controlled by Sub-district Health Office. The sample population were 236 teams. Questionnaires were used as data collection method. The analysis used SPSS/PC<sup>+</sup> for finding percentage, arithmetic mean, standard deviation, t-test, F-test, correlation and multiple regression. The level of significant was .05.

## The results indicated that:

1. Respondents personal characteristics of village health volunteer leaders who had different sex, age, education level, family income and length of experience on the degree of teaming of village health volunteers were not significantly different at the .05 level.

- 2. Respondents between group had high level and low level support of management support were planning, personnel management, training, supervision, logistics management, financial management, information management and community organisation. There was a statistically significant difference between the degree of teaming of village health volunteers. Groups of high level of management support was higher than groups of low level of management support at the .05 level.
- 3. The interaction between personal characteristics and management support factors on the degree of teaming of village health volunteers had significantly difference between length of experience of village health volunteer leaders and level of management support at the .05 level. Other variables were not different.
- 4. The correlation between management support and the degree of teaming of village volunteers had a positive correlation. Personal characteristics had no correlation with the degree of teaming of village volunteers at the .05 level. The factors qualification were personnel management support  $(X_7)$ , training support  $(X_8)$  and community organisation support  $(X_{13})$  towards change have influenced the degree of teaming of village health volunteers. The equation in order to predict the management support which affect the degree of teaming of village health volunteers was

$$Y = 1.006 + 0.209(X_7) + 0.161(X_8) + 0.107(X_{13})$$