

3837820 PHPH/M : MAJOR : HEALTH ADMINISTRATOR ; M.Sc. (PUBLIC HEALTH)

KEY WORDS : EFFECTIVENESS/MATERNAL AND CHILD HEALTH

WARERAT SONTORNSUK : THE EFFECTIVENESS OF HEALTH CENTERS
ON MATERNAL AND CHILD HEALTH IMPLEMENTATION IN KAMPHAENGPHET
PROVINCE THESIS ADVISOR : NAWARAT SUWANNAPONG, Ph.D., CHAWEEWON
BOONSHUYAR, M.S.P.H.(Bios.), CHOORAT KOOSAKULRAT, M.D. 126 p.
ISBN 974-662-116-5

The national and public health development is important to maternal and child health. The effectiveness of health centers on maternal and child health implementation in Kamphaengphet province has not been evaluated yet. This cross-sectional research evaluated the effectiveness of health centers on maternal and child health implementation in Kamphaengphet province. The sample consisted of 123 heads of health centers in Kamphaengphet province. The data was collected by using questionnaires between 1 October 1997 to 31 July 1998.

The research findings showed that 56.1 % of sample groups were male. The sample was between 21-57 years of age and married. 60.2 % of the sample groups received undergraduate degree and 28.5 % was trained on maternal and child health. Knowledge and attitude were at a moderate level (65.0 and 67.4 percent respectively). The management was at a good level (64.2 %). The effectiveness of health centers on maternal and child health implementation in Kamphaengphet province was at a good level (22.0 %). The results of multiple regression analysis indicated that a statistically significant relative contributor for predicting the effectiveness on maternal and child health implementation was management. That is, management system influenced the effectiveness at a prediction level of 35.3 %.

This research suggests that training program on managerial skill development and maternal and child health knowledge should be provided to head of health centers. Also, the training evaluation should be conducted.