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PREPARATION / SUBDISTRICT HEALTH PERSONEL / FORM 1-10

PRADIT RUEDACH : THE EFFECTIVENESS OF VILLAGE HEALTH INFORMATION PREPARATION (FORM 1-10) IN PETCHABURI PROVINCE. THESIS ADVISORS : PIYATHIDA TRIDECH, Dr.P.H., PEERA KRUGKRUNJIT, M.Sc. (Bios), VICHAI VEJOSODSAKDA, B.Sc.(Pharm), M.D. D.T.M & H., 212 PAGES ISBN 674-662-369-9

Petchaburi province has created ten village health information forms to collect village health activities information in every village. The accuracy of these of these forms in collecting health information is only occasionally tested. In addition this study set out the objective to study the effectiveness of village health information preparation forms 1-10 in Petchaburi province in term of "Accuracy" "Relevancy" and "Timeliness" by using questionnaire and the effectiveness checking forms of village health information forms to collect village health information from 88 subdistrict public health personnel . The statistical analysis of the data include chi-square and set the level of significance = 0.05.

The result indicates that the accuracy of all forms have a highly accuracy. The environment factor of the village population to which the health station belongs has relationship with the effectiveness of public health information preparation at the 0.05 level of significance (except form 9). The evaluated of relevancy indicates that the effectiveness of form is low (except form 1, 8 and form 10) and the population characteristic of sexuality of form 1, 2, 5, 6, 7 and form 9 has relationship to effectiveness of public health information preparation.($p=0.01, 0.02, 0.02, 0.00, 0.03$ and 0.00 by order). The evaluation of timeliness indicates that there are six forms that have low effectiveness (form 1, 3, 4, 6, 7 and form 9) and the environment factor of village population that health station belong at beginning of project has relationship with the effectiveness of public health information preparation of all forms.

It is suggested from the study that the method of collecting the village health information in the large village should be change to increase the accuracy effectiveness of village health information by at first many of personnel will collect data and then the volunteer will report the up to date of village health information, and to increase relevancy must decrease the repeated reports. Computer technology should be introduce for high timeliness effectiveness of village health information preparation. The continual supervision by supervisor will increase the total effectiveness of the village health information preparation in Petchaburi Province.