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INHALANT SUBSTANCE ABUSE

GOSUM MESUB: THE APPLICATION OF PROTECTION MOTIVATION PREVENTIVE BEHAVIOR FOR THEORY AND SOCIAL SUPPORT TO MODIFY **INHALANT SUBSTANCE** ABUSE AMONG **PRATHOMSUKSA** STUDENTS. SANAMCHAIYAKATE, CHACHOENGSAO PROVINCE. THESIS **ADVISORS** ROONGROTE POOMRIEW, Ph.D., CHANCHAI YAMARAT, M.S.P.H., CHALERMPOL TANSAKUL, Ph.D. 192 p. ISBN 974-662-400-8

This quasi-experimental research was designed to determine the effectiveness of a health education program with the application of Protection Motivation Theory and Social Support to modify preventive behavior for inhalant substance abuse among Prathomsuksa 6 students, Sanamchaiyakate, Chachoengsao Province. The sample was composed of 115 students. Seventy - three were assigned into the experimental group while the rest were in the comparison group. The experimental group participated in the health education program with the following activities: lecture, brain-storming, small group discussion, modeling, games and role-plays. Data were collected through interview and analyzed by using percentage, mean, standard deviation, Student's t-test and Paired Samples t-test.

The results of the study showed that after the experimental group participated in the health education program knowledge, the threat appraisal, the coping appraisal intention and behavior were significantly better than before conducting the experiment and than that of the comparison group. This study indicates that the health education program with the application of Protection Motivation Theory and Social Support can be change behavior. This health education program should be applied in organizing learning-teaching activities to prevent inhalant substance abuse among Prathomsuksa 6 students along with other extra-curricular activities.