

3837821 PIIPH / M : MAJOR : HEALTH ADMINISTRATION; M.Sc. (PUBLIC HEALTH)

KEY WORDS : MODEL ANALYSIS / COMMUNICABLE DISEASE CONTROL PROGRAMMES / SANITATION AND PREVENTION SECTION / COMMUNITY HOSPITAL

WIROT OEAMRAHONG : AN ANALYSIS AND DEVELOPMENTAL GUIDELINES MODEL FOR COMMUNICABLE DISEASE CONTROL PROGRAMMES ADMINISTRATION OF THE COMMUNITY HOSPITAL SANITATION AND PREVENTION SECTION IN REGION I. THESIS ADVISORS : THONGLAW DEJTHAI, B.Sc., M.S.W., M.P.H., D.H.Sc., BOONYONG KEIWKARNKA, B.Sc., M.Ed., M.P.H., Dr.P.H., DUSIT SUJIRARAT, B.Sc., M.Sc. (Biostat.) 164 p. ISBN 974-662-092-4

The target for communicable disease control programmes has not been achieved and these are increasing trends of some diseases due to inefficient administration. The objectives of this study were to analyze the administrative model for communicable disease control programmes and to identify developmental guidelines for improve the operation of Community Hospital Sanitation and Prevention Section in Region I based on 7-S framework of McKinsey. The subjects of the study consisted of 108 personnel responsible for sanitation and prevention activities in 36 community hospitals. The data were collected by self-administered questionnaires and analyzed in terms of percentage, mean, standard deviation, t-test, and Oneway ANOVA.

It was found that the administrative model of communicable disease control programmes of the Community Hospital Sanitation and Prevention Section in Region I was good (75.0 %) in terms of strategy, systems, staff, style, skills and shared values; it was fair (25.0 %) in terms of structure. The major problem was concentrated on the structure which was too rigid and under staffed. Therefore, technical training, work rotation, and task force were recommended to solve the problem. The section heads and staff with different sex had significantly different opinions toward the administration and development of the communicable disease control programmes in terms of structure ($P < 0.05$). It is suggested that community hospital administrators should endeavour to make structure and function more flexible and to create ad hoc or specialized technical teams.