

Thesis Title The Relationship between Selected Factors and the
Utilization of Medical service at Health Center
among People in Rural Suratthani Province

Name Mayuree Kochanam

Degree Master of Science (Public Health)
major in Public Health Nursing

Thesis Supervisory Committee

Charuvan Hemathorn, B.Sc., M.A., M.P.H:

Oratai Rauyajin, B.A.,M.A.,M.P.H.,Dr.P.H.

Wilai Kusolvisitkul, B.A.(1st Class Hons), M.Sc.

Date of Graduation 28 January B.E. 2537(1994)

ABSTRACT

The objective of this research was to study the utilization of medical services behavior among people in Suratthani Province. The association between selected factors and the utilization of medical services, the predictive ability of utilization of medical services were emphasized. Stratified four-stage sampling technique was used for sample selection. Survey of 400 household representatives were carried out. The data were collected by interviewing during November 1993. The number classification percentage, arithmetic mean, standard deviation, median, quartile deviation, chi-square and Discriminant were used for statistical analysis and stepwise.

The research finding was revealed that 37 % of people used the medical services at health centers. The others sources for medical service were private clinics, community hospitals, regional hospitals and drug stores. The most reasons for selection was convenient .

Selected factors which had statistical significant correlation ($p < 0.05$) with the utilization of medical services were education, home distance for health need, services, clinical management perception and consumer satisfaction. The Discriminant analysis indicated that of there were statistical significant prediction ($p < 0.05$) the people's behavior in utilization of medical services at the health center were consumer satisfaction, home distance, family incomes, health needs, education, sex, clinical management perception and health value respectively. All of these variables could predicted and explained 77.5 % of utilization of medical service.

The suggestion should be further investigated the problems of health services at health center and should be emphasized on public relation in order to improved the utilization of medical services and health services in Suratthani Province.