PILOT PROJECT MANAGING SUMMARY DISCHARGE SYSTEM IN IPD
AT ROI-ET HOSPITAL

A Thesis Submitted in Partial Fulfillment of the Requirements
for the Degree of Master of Public Health
Health Systems Development Programme
College of Public Health
Chulalongkorn University
Academic Year 2000
© College of Public Health, Chulalongkorn University
Bangkok, Thailand
Thesis Title: Pilot Project Managing Summary Discharge System in IPD At Roi-et Hospital

By: Sukanya Uengtrakul

Program: Master of Public Health (Health Systems Development) College of Public Health


Accepted by the College of Public Health, Chulalongkorn University, Bangkok Thailand in Partial Fulfillment of the Requirements for the Master's Degree

Dean of the College of Public Health
(Samlee Plianbangchang, M.D., Dr.P.H.)

THESIS COMMITTEE

Chairperson
(Assistant Professor Sathirakorn Pongpanich, M.A., Ph.D)

Thesis Advisor
(Tanawat Likitkererat, M.Sc.)

Member
(Assistant Professor Jiruth Sriratanaban, M.D., Ph.D.)

Member
(Professor Edgar J. Love, M.D., Ph.D.)
ABSTRACT

This study is aimed to Managing discharge summary system of inpatient department at Roi-Et Hospital. The objective of the development is to reduce numbers of overdue charts to be less than 10% and no loss of charts. The study time was from the 1st March to the 31st of August 2000. The technique of TQM was applied to encourage all the personnel of the organization to participate in work improvement. This TQM technique could solve the problem effectively.

This study collected all the summary discharge charts from 23 inpatient wards. The Cross Functional Team was also set up to solve the problem of overdue and lost charts. The team was composed of doctors, nurses, Internal Medical Record Statistics personnel, and personnel of the medical information center. The statistics used for data analysis was the percentage.

The results from the study are as follows.

1. There were 12,024 charts (99.80%) which were summarized and sent to Internal Medical Record Statistics Unit.
2. There were 24 overdue charts (0.2%) 
3. There were no lost charts (0%) 

Hence the TQM technique has shown to be a suitable alternative for each hospital to develop work system to achieve the quality system.