

อภิธานการ

ALTERNATIVE RESOURCE ALLOCATION
USING THE THAI MENTAL HEALTH
CASEMIX CLASSIFICATION



สำนักหอสมุด

BUPAWAN PHUAPHANPRASERT

สำนักหอสมุด มหาวิทยาลัยนเรศวร
วันลงทะเบียน 23 พ.ย. 2550
เลขทะเบียน 1. 0831917
เลขเรียกหนังสือ T 65

2007
c. 2

A Thesis Submitted to the Graduate School of Naresuan University
in Partial Fulfillment of the Requirements for the
Doctor of Philosophy Degree in Health Systems and Policy
(International Program)

October 2007

Copyright 2007 by Naresuan University

This thesis entitled "Alternative Resource Allocation Using the Thai Mental Health Casemix Classification" submitted by Bupawan Phuaphanprasert in partial fulfillment of the requirements for the Doctor of Philosophy Degree in Health Systems and Policy (International Program) is hereby approved.

Supat Pannarunothai

(Prof. Dr. Supasit Pannarunothai, MD., Ph.D.)

Major Adviser

Direk Patmasiriwat

(Prof. Direk Patmasiriwat, MA., Ph.D.)

Adviser

Virasakdi Chongsuwiwatwong

(Prof. Dr. Virasakdi Chongsuwiwatwong, MD., Ph.D.)

Adviser

Nathorn Chaiyakunapruk

(Assist. Prof. Nathorn Chaiyakunapruk, Pharm.D., Ph.D.)

Internal Examiner

Chatchawan Silpakit

(Assoc. Prof. Dr. Chatchawan Silpakit, MD., Ph.D.)

External Examiner

Chulaporn Limwattananon

(Assoc. Prof. Chulaporn Limwattananon, Ph.D.)

External Examiner

Kanungnit Pupatwibul

(Assist. Prof. Kanungnit Pupatwibul, Ph.D.)

Dean of the Graduate School

4 October 2007

ACKNOWLEDGEMENT

Contribution and support from many people helped me in the completion of this research. I would like to take this opportunity to express my appreciation to them.

First, I would like to express my deep appreciation and gratitude to Prof. Dr. Supasit Pannarunothai, my thesis adviser, for providing beneficial advice even during the busy time and for his kindness throughout my study. My heart-felt thanks go to the Health Systems Research Institute for the grant supported to study this programme.

I am grateful to Suan Prung Psychiatric Hospital and Nakhon Ratchasima Psychiatric Hospital for their kind understanding and giving me leave of absence during my study. I would also like to acknowledge my gratefulness to the England Department of Health and the Royal College of Psychiatrists' Research Unit London for granting an official permission to translate the HoNOS into Thai.

My personal appreciations are due to Prof. Dr. Direk Patmasiriwat, Thammasat University and Prof. Dr. Virasakdi Chongsuwiatwong, Prince of Songkla University for their helping hands and spiritual support throughout my study. Many thanks go to Assoc. Prof. Dr. Chatchawan Silpakit, Mahidol University, Assoc. Prof. Dr. Manit Srisurapanont, Chiang Mai University, Assoc. Prof. Dr. Chulaporn – Assoc. Prof. Dr. Supon Limwatananon, Khon Kaen University, and Mr. Alongkot Gongmanee, Maejo University, for their information and encouragement. These helpful networks show that I'll never walk alone.

Wholehearted thankful appreciations are given to my family, especially my mom and my son, for their patience, understanding, support, and especially, their love.

Finally, I would also like to thank the others, who have inspired me but are not named in this acknowledgement.

Bupawan Phuaphanprasert