COVER PAGE

GREEN HOSPITAL IMPLEMENTATION IN HEALTH ASPECTS:

A SYSTEMATIC REVIEW

Submitted to Meet the Requirements to Obtain a Master's Degree



RAHMA AULIA KHAIRUNNISA 20201030022

POSTGRADUATE PROGRAM – MASTER OF HOSPITAL ADMINISTRATION UNIVERSITAS MUHAMMADIYAH YOGYAKARTA

2022

APPROVAL

GREEN HOSPITAL IMPLEMENTATION IN HEALTH ASPECTS: A SYSTEMATIC REVIEW

THESIS

RAHMA AULIA KHAIRUNNISA 20201030022

Supervisor,

dr. Maria Ulfa, MMR, Ph.D

Winny Setyonugroho, S.Ked, M.T, Ph.D

STATEMENT OF AUTHENTICITY

I hereby declare that this thesis is not the result of plagiarism by others but my own work and has never been published by any party. Thus, I make this statement truthfully, and if in the future someone claims that this work belongs to someone else and is legally justified, then I am willing to be prosecuted under the laws in force in Indonesia.

A02AJX952429384

Yogyakarta, 29th July 2022

I, The One Making the Statement

1 Aulia Khairunnisa

2020103002

"Just do your best and let God do the rest" I dedicate this work to My beloved Father and Mother

PREFACE

Assalamu'alaikum Wr. Wb.

Alhamdulillah, praise and thanks to Allah SWT, who has given His grace and guidance, so that the author can complete a thesis with the title "Green Hospital Implementation in Health Aspects: A Systematic Review". The writing of this thesis is the author's step to conduct research as a fulfilment of the requirements to obtain a Master's degree in Hospital Administration at the Postgraduate program of the University of Muhammadiyah Yogyakarta.

The writer realizes that this thesis is still far from being perfect. There are still many shortcomings in this thesis. Therefore, the author apologizes profusely. The writer expects constructive criticism and suggestions for the good of this thesis.

In preparing this thesis, the author received a lot of help, guidance, and support from various parties. For this reason, the author would like to express his deepest gratitude to:

- 1. Prof. Dr. Ir. Gunawan Budiyanto, M.P., IPM. as Chancellor of the University of Muhammadiyah Yogyakarta.
- Ir. Sri Atmaja Putra Jatining Nugraha Nasir Rosyidi, S.T., M.Sc.Eng., PG-Certf., Ph.D., P.Eng., IPM. as Director of the Postgraduate Program at the University of Muhammadiyah Yogyakarta.
- 3. Dr. Elsye Maria Rosa, M. Kep. as Chair of the Master's Program in Hospital Administration, Postgraduate Program, University of Muhammadiyah Yogyakarta.
- 4. dr. Maria Ulfa, MMR., Ph.D. and Mr.Winny Setyonugroho, S.Ked., MT., Ph.D as supervisor who has taken the time to provide assistance, direction, and guidance from the beginning to the completion of this thesis.
- 5. The writer's parents, Prof. Dr .Ir. Sukamta, S.T.,M.T, IPM and Wahidatun Hidayah, S.Ag , who always gave prayers,

- encouragement, enthusiasm, and endless love in the preparation process until the completion of this thesis.
- 6. The writer's friends and colleagues have helped and provided a lot of encouragement for the writer to finish this thesis.

May the abundance of His grace and bounty always be bestowed upon all who have helped the writer prepare this thesis. The author hopes this thesis is helpful for readers and the development of science.

Yogyakarta, 29th July 2022

Rahma Aulia Khairunnisa

CONTENTS

COVER PAGE	i
APPROVAL	ii
STATEMENT OF AUTHENTICITY	v
PREFACE	vi
INTRODUCTION	1
A. Background of the study	1
B. Problem statement	8
C. Research Aim	8
D. Research Benefit	8
CHAPTER II	10
MATERIALS AND METHODS	10
I. Study Design	10
II. Search Strategy	10
III. Inclusion and Exclusion Criteria	20
IV. Data Extraction and Analysis	21
CHAPTER III	22
RESULT AND DISCUSSION	22
I. Search Result	22
II. Content Analysis	23
III. Reviewer agreement	29
IV. NVIVO ANALYSIS	52
DISCUSSION	59
CHAPTER IV	84
CONCLUSION	84
BAB V	85
RECOMMENDATION	85

TABLES

Table 1. List of Keywords11
Table 2. Details Papers Included in the Systematic Review30
Table 3. Trending Topic of the Keywords53
Table 4. Relation of Green Hospital and Health Keywords56
FIGURES
Figure 1. Scopus Analysis Publication by Country6
Figure 1. Scopus Analysis Publication by Country
Figure 1. Scopus Analysis Publication by Country