

CONTENTS

	Page
Cover	i
Approval	ii
CONTENTS	iii
LIST OF TABLES	v
LIST OF FIGURES	vi
LIST OF ABBREVIATIONS	vii
STATEMENT OF AUTHENTICITY	viii
ACKNOWLEDGEMENT	ix
ABSTRACT	x
CHAPTER I Introduction	
A. Background	1
B. Relevance	3
C. Problem Statement	3
D. Research Objective	4
E. Research Impact	4
F. Originality	5
CHAPTER II LITERATURE REVIEW	
A. Literature Review	7
B. Theoretical Framework	10
C. Conceptual Framework	11
D. Hypothesis and Research Questions	12

CHAPTER III	RESEARCH METHODOLOGY	
A.	Research Type and Design	13
B.	Research Setting and Time	13
C.	Intervention	13
D.	Research Subject	13
E.	Identification of Research Variable	14
F.	Operational Definitions of variables	15
G.	Data Collection and Research Instrument	15
H.	Data Analysis Plan	16
I.	Research Ethics	16
J.	Research Limitation	17
K.	Research Process	18
CHAPTER IV	RESULT FINDINGS AND DISCUSSION	
A.	Results	19
B.	Discussion	32
CHAPTER V	CONCLUSION AND RECOMMENDATIONS	
A.	Conclusion	37
B.	Recommendation	38
BIBLIOGRAPHY		39
APPENDIX		42

LIST OF TABLES

	Page
Table 1	Operational Definition of Variables 15
Table 2	Role and responsibilities of healthcare providers in dengue prevention and control activities 15
Table 3	Socio-demographic characteristics of the health care providers of in-depth interviews conducted in two selected townships in Yangon region, Myanmar from June to October 2020 19
Table 4	Characteristics of health care providers 20
Table 5	Number of Covid-19 cases in selected townships in Yangon Region from June to October 2020 21

LIST OF FIGURES

	Page	
Figure 1	Theoretical Framework	10
Figure 2	Conceptual Framework	11
Figure 3	Research Process	18
Figure 4	Weekly COVID-19 cases and actual number of larva control activities conducted by health care providers in Htantapin and Insein township (June to October 2020)	22
Figure 5	Weekly COVID-19 cases and population covered by health education activities in Htantapin and Insein township (June to October 2020)	25

LIST OF ABBREVIATIONS

WHO	World Health Organization
TDR	Tropical Disease Research
VBDC	Vector Borne Diseases Control
MOHS	Ministry of Health and Sports
SOP	Standard Operating Procedure
PPE	Personal Protective Equipment
TMO	Township Medical Officer
IDI	In-depth Interview
HA	Health Assistant
PHS	Public Health Supervisor
TL	Team leader
LHV	Lady Health Visitor
MW	Midwife
IRB	Institutional Review Board
DMR	Department of Medical Research