

## TABLE OF CONTENTS

TITLE PAGE .....	1
APPROVAL PAGE .....	2
SURAT UNGGAH MANDIRI.....	3
PLAGIARISM FREE STATEMENT .....	4
ACKNOWLEDGEMENT .....	5
TABLE OF CONTENTS .....	6
INTISARI.....	9
ABSTRACT.....	11
CHAPTER I INTRODUCTION .....	13
I.1 Background.....	13
I.2 Problem Formulation .....	14
I.3 Research Objective .....	14
I.4 Research Benefit.....	15
I.5 Research Originality .....	15
CHAPTER II LITERATURE REVIEW.....	20
II.1 Literature Review .....	20
II.1.1 COVID-19 Pandemic .....	20
II.1.2 Mental Health and Mental Disorders .....	21
II.1.3. Healthcare Workers.....	25
II.1.4. Impact of COVID-19 Pandemic on the Mental Health of Healthcare Workers .....	27
II.2 Theoretical Framework .....	28

II.3 Conceptual Framework .....	29
CHAPTER III RESEARCH METHODOLOGY .....	30
III.1 Study Design .....	30
III.2 Research Strategy .....	30
III.3 Study Selection .....	30
III.4 Data Collection .....	32
III.5 Critical Appraisal .....	32
III.6 Study Variable and Subject.....	33
III.7 Operational Definition .....	33
III.8. Data Analysis Plan.....	34
III.9. Study Ethic.....	34
CHAPTER IV RESULT AND DISCUSSION.....	35
IV.1 Result .....	35
IV.2 Discussion.....	50
IV.3 Limitation .....	53
CHAPTER V CONCLUSION AND RECOMMENDATION.....	55
V.1 Conclusion .....	55
V.2 Recommendation .....	56
REFERENCES.....	57

### List of Figures

Figure 1: Theoretical Framework .....	29
Figure 2: Conceptual Framework .....	29

Figure 3: Methodology Steps .....	30
Figure 4: Article Screening Flow Diagram .....	35
Figure 5: Presentation of Depression to Total HCWs by Severity .....	42
Figure 6: Prevalence of Depression in Different Geographical Regions .....	43
Figure 7: Presentation of Anxiety to Total HCWs by Severity .....	46
Figure 8: Prevalence of Anxiety in Different Geographical Regions .....	47
Figure 9: Presentation of Insomnia to Total HCWs by Severity .....	49
Figure 10: Prevalence of Insomnia in Different Geographical Regions .....	50

#### **List of Tables**

Table 1: Study Originality.....	19
Table 2: Study Characteristics .....	40
Table 3: Prevalence of Depression.....	41
Table 4: Prevalence of Anxiety.....	45
Table 5: Prevalence of Insomnia.....	48