



TABLE OF CONTENT

FRONT COVER	
APPROVAL PAGE	
AUTHENTICITY STATEMENT	
PREFACE	iv
TABLE OF CONTENT	vi
LIST OF FIGURES	viii
LIST OF TABLES	ix
LIST OF ATTACHMENTS	x
LIST OF ABBREVIATIONS	xi
ABSTRACT	xii
INTISARI.....	xiii
CHAPTER I: INTRODUCTION	
A. Background	1
B. Problem Formulation	3
C. Research Purpose	4
D. Research Authenticity	4
E. Benefits of Research	5
CHAPTER II: LITERATURE REVIEW	
A. Nasopharyngeal Carcinoma	6
1. Epidemiology	7
2. Classification of nasopharyngeal carcinoma.....	9
3. Factors influencing nasopharyngeal carcinoma incidence.....	10
4. Signs and symptoms of nasopharyngeal carcinoma.....	11
5. Staging of nasopharyngeal carcinoma	13
B. Epstein-Barr Virus	15
C. Association between Nasopharyngeal Carcinoma and Epstein-Barr Virus.....	20



1. Pathogenesis of Epstein-Barr Virus-associated nasopharyngeal carcinoma	20
2. Indicators of corelation between nasopharyngeal carcinoma and Epstein-Barr Virus	24
3. Current method of NPC screening	26
D. Detection of Nasopharyngeal Carcinoma	27
CHAPTER III: METHODOLOGY	
A. Research Design.....	37
B. Ethical Consideration	37
C. Place and Time of Study	37
D. Sample Characteristics	37
E. Sample Size.....	38
F. Research Variables.....	39
G. Operational Definition	39
H. Method	40
I. Data Presentation	42
1. IgA-EBV rapid test result	42
2. Formula and calculation of sensitivity and specificity.....	42
CHAPTER IV: RESULT AND DISCUSSION	
A. Result	44
B. Discussion	47
CHAPTER V: CONCLUSION AND SUGGESTION	
A. Conclusion	61
B. Suggestion.....	61
BIBLIOGRAPHY	
APPENDIX	