

## TABLE OF CONTENTS

|                                           |      |
|-------------------------------------------|------|
| ACKNOWLEDGEMENT .....                     | ii   |
| PLAGIARISM-FREE STATEMENT .....           | iv   |
| PREFACE .....                             | v    |
| TABLE OF CONTENTS .....                   | vii  |
| LIST OF TABLES .....                      | x    |
| LIST OF FIGURES.....                      | xii  |
| LIST OF ATTACHMENTS .....                 | xiii |
| ABSTRACT.....                             | xiv  |
| CHAPTER I .....                           | 1    |
| INTRODUCTION.....                         | 1    |
| A. Background .....                       | 1    |
| B. Research Questions .....               | 4    |
| C. Research Purposes.....                 | 5    |
| D. Recency (Research Originality).....    | 6    |
| E. Benefit of Study .....                 | 9    |
| CHAPTER II.....                           | 10   |
| LITERATURE REVIEW.....                    | 10   |
| A. Literature Review.....                 | 10   |
| 1. Cervical cancer.....                   | 10   |
| 2. Vaccine.....                           | 17   |
| 3. Vaccine and immunization program ..... | 19   |
| 4. Acceptance .....                       | 21   |
| 5. Willingness to pay.....                | 23   |
| B. Theoretical Basis.....                 | 32   |
| C. Conceptual Framework .....             | 34   |
| D. Empirical Description .....            | 34   |
| E. Hypothesis.....                        | 34   |
| CHAPTER III.....                          | 36   |
| RESEARCH METHOD.....                      | 36   |
| A. Research Design.....                   | 36   |

|                                                                                                                               |     |
|-------------------------------------------------------------------------------------------------------------------------------|-----|
| B. Location and Time of Research .....                                                                                        | 36  |
| C. Population and Research Sample .....                                                                                       | 36  |
| D. Identification of Variables.....                                                                                           | 39  |
| E. Variable Operational Definitions .....                                                                                     | 39  |
| F. Research Instrument.....                                                                                                   | 44  |
| G. Validity and Reliability Test .....                                                                                        | 50  |
| H. Research Data Analysis.....                                                                                                | 52  |
| I. Research Scheme .....                                                                                                      | 58  |
| J. Research Ethics .....                                                                                                      | 59  |
| CHAPTER IV .....                                                                                                              | 60  |
| RESULTS .....                                                                                                                 | 60  |
| A. Sociodemographic Characteristics .....                                                                                     | 60  |
| B. Experience with HPV and HPV Vaccine.....                                                                                   | 64  |
| C. Knowledge Level Regarding HPV and HPV Vaccine.....                                                                         | 66  |
| D. Acceptance Towards Vaccination.....                                                                                        | 71  |
| E. Willingness to Pay for HPV Vaccine.....                                                                                    | 75  |
| F. Relationship Between Sociodemographic Characteristics with Acceptance and Willingness to Pay towards HPV Vaccine .....     | 80  |
| G. Relationship Between Experience with Acceptance and Willingness to Pay towards HPV Vaccine .....                           | 85  |
| H. Relationship Between Knowledge Level with Acceptance and Willingness to Pay towards HPV Vaccine .....                      | 89  |
| I. Comparison of WTP Amount Based on Income Level .....                                                                       | 91  |
| J. Multivariate Analysis of Factors Associated with Willingness to Pay Amount (Linear Regression) .....                       | 92  |
| K. Multivariate Analysis of Factors Associated with HPV Vaccine Acceptance and Willingness to Pay (Logistic Regression) ..... | 97  |
| L. Limitation of the Study .....                                                                                              | 103 |
| CHAPTER V.....                                                                                                                | 105 |
| CONCLUSION AND RECOMMENDATION .....                                                                                           | 105 |
| A. Conclusion.....                                                                                                            | 105 |
| B. Recommendation.....                                                                                                        | 106 |
| REFERENCES.....                                                                                                               | 110 |

|                  |     |
|------------------|-----|
| ATTACHMENT ..... | 130 |
|------------------|-----|