

TABLE OF CONTENTS

| | Page |
|---|------|
| Acknowledgement..... | III |
| Abstract..... | V |
| List of tables..... | XII |
| Chapter 1 Introduction..... | 1 |
| Background and significance of research problem..... | 1 |
| Objectives of the study..... | 5 |
| Hypotheses..... | 5 |
| Assumptions..... | 6 |
| Limitations of the study..... | 7 |
| Significance of the study..... | 7 |
| Definition of terms..... | 8 |
| Chapter 2 Literature Reviews and Conceptual Framework..... | 10 |
| Literature review and related research..... | 10 |
| Conceptual framework..... | 31 |
| Chapter 3 Methodology..... | 36 |
| Design of the study..... | 36 |
| Subjects..... | 36 |
| Instrumentation..... | 37 |
| Data collection procedure..... | 43 |
| Analysis of data..... | 44 |

| | | |
|------------|--|-----|
| Chapter 4 | Findings and Discussion..... | 45 |
| | Part one: Demographic data..... | 46 |
| | Part two: Stress level and coping behaviors..... | 52 |
| | Part three: Relationships among variables..... | 60 |
| | Discussion..... | 68 |
| Chapter 5 | Conclusion and Recommendations..... | 79 |
| | Conclusion of findings..... | 79 |
| | Implication of findings..... | 81 |
| | Recommendations..... | 83 |
| References | | 84 |
| Appendices | Appendix A: Instruments | |
| | Part I: Demographic Data..... | 93 |
| | Part II: Modified Symptoms of Stress Inventory..... | 95 |
| | Part III: Jalowiec Coping Scale..... | 99 |
| | Part IV: Family Relationship Assessment Questionnaire.. | 103 |
| | Appendix B: Verbal Explanation..... | 105 |
| | Appendix C: Permission form for use of JCS..... | 107 |
| Vita | | 108 |

XII

LIST OF TABLES

| Table | Page |
|--|------|
| Table 1. Frequency, percentage, mean and standard deviation of the subjects' demographic characteristics divided into groups of age, marital status, education, the way of surgery payment, family income, earned income and occupation..... | 47 |
| Table 2. Mean and standard deviation of the general stress level of postmastectomy patients..... | 53 |
| Table 3. Mean and standard deviation of the physical and emotional stress response of postmastectomy patients..... | 54 |
| Table 4. Mean, standard deviation and range of the general coping behaviors of the postmastectomy patients..... | 56 |
| Table 5. Mean and standard deviation of the relative score of the eight dimensions of coping behaviors of postmastectomy patients..... | 57 |
| Table 6. Mean and standard deviation of the general family relationship of the postmastectomy patients..... | 58 |

XIII

| | | |
|-----------|---|----|
| Table 7. | Mean and standard deviation of the four subtypes of family relationship of the postmastectomy patients..... | 59 |
| Table 8. | Correlational coefficient of Pearson between stress level and coping behaviors of the postmastectomy patients.... | 61 |
| Table 9. | Correlational coefficient of Pearson between stress level and perceived family relationship and age of the postmastectomy patients..... | 63 |
| Table 10. | Correlational coefficient of Pearson between coping behaviors and perceived family relationship of the postmastectomy patients..... | 65 |
| Table 11. | Correlational coefficient of Pearson between coping behaviors and perceived family relationship of the postmastectomy patients..... | 67 |