

## Contents

	Page
Abstract	iii
Acknowledgements	v
Contents	vi
List of Tables	viii
List of Figures	ix
Chapter	
1 Introduction	1
1.1 Background	1
1.2 Objectives	2
1.3 Literature Review	2
1.4 Study Design	5
2 Research Methods	8
2.1 Data Collection, Management and Data analysis	8
2.2 Graphical Methods	9
2.3 Statistical Methods	9
3 Preliminary Data Analysis	15
3.1 Description of the Variables	15
3.2 Distributions of Determinants	17
3.3 Distributions of Intervening Variables	20
3.4 Distribution of Outcome Variable	21
3.5 Association between Outcome Variable and Determinants	21

	Page
4 Further Statistical Analysis	28
4.1 Comparison of Raw and Adjusted Associations	28
4.2 Reduced Model	32
5 Conclusions and Discussion	34
5.1 Conclusions	35
5.2 Discussion	38
5.3 Recommendation and further Research	39
References	40
Appendix	44
Vitae	48

## List of Tables

Table	Page
3.1 Variables and their roles and data types	16
3.2 Frequency distributions determinants of women characteristics	17
3.3 Frequency distributions determinants of partner characteristics	19
3.4 Frequency distributions of intervening variables	20
3.5 Distribution of domestic abuse type	21
3.6 Associations between outcome and determinants	22
4.1 Association between determinants and nature of partner abuse	29
4.2 Reduced model of association between determinants and partner abuse	32
5.1 Estimated risks of types of domestic abuse	37

## List of Figures

Figure	Page
1.1 Schematic diagrams of variables of interest	7
3.1 Association between length of relationship and nature of domestic abuse	22
3.2 Association between marital status and nature of domestic abuse	23
3.3 Association between number of children and nature of domestic abuse	23
3.4 Association between age at marriage and nature of domestic abuse	24
3.5 Association between education and nature of domestic abuse	24
3.6 Association between income and nature of domestic abuse	25
3.7 Association between card-playing habit and nature of domestic abuse	25
3.8 Association between previous partners and nature of domestic abuse	26
3.9 Association between partner's education and nature of domestic abuse	26
3.10 Association between partner's addiction and nature of domestic abuse	27