

TABLE OF CONTENT

COVER PAGE.....	i
APPROVAL PAGE.....	ii
AUTHENTICITY STATEMENT.....	iii
ACKNOWLEDGEMENT.....	iv
TABLE OF CONTENT.....	vii
INDEX OF TABLE.....	x
INDEX OF FIGURE.....	xiii
INDEX OF ABBREVIATIONS.....	xv
ABSTRACT.....	xvi
CHAPTER I. INTRODUCTION.....	1
I.1 Background.....	1
I.2 Research Questions.....	4
I.3 Objectives.....	4
I.4 Research Authenticity.....	5
I.5 Research Benefit.....	8
CHAPTER II. LITERATURE REVIEW.....	9
II.1 Colorectal Cancer.....	9

II.2 Angiogenesis, VEGF-A and MVD.....	12
II.3 Conceptual Framework.....	19
II.4 Hypothesis.....	19
CHAPTER III. RESEARCH METHODOLOGY.....	21
III.1 Study Design.....	21
III.2 Subjects and Sample.....	21
III.3 Study Instruments.....	22
III.4 Data Collection Method.....	22
III.5 Sample Size Calculation.....	25
III.6 Variables.....	25
III.7 Operational Definition.....	25
III.8 Statistics Analysis.....	28
III.9 Ethical Consideration.....	28
CHAPTER IV. RESULT AND DISCUSSION.....	29
IV.1 Proportional Differences of VEGF-A Expression in Clinicopathology Profiles.....	31
IV.2 Proportional Differences of MVD in Clinicopathology Profiles.....	35



IV.3 Correlation Between VEGF-A Expression and MVD.....	40
CHAPTER V. CONCLUSION AND SUGGESTION.....	46
V.1 Conclusion.....	46
V.2 Suggestion.....	46
REFERENCES.....	47
APPENDIX.....	55