

TABLE OF CONTENT

TITLE PAGE.....	i
APPROVAL PAGE.....	ii
AUTHENTICITY STATEMENT.....	iii
PREFACE.....	iv
TABLE OF CONTENT.....	vi
LIST OF TABLE.....	viii
LIST OF FIGURE.....	ix
LIST OF APPENDIX.....	x
ABSTRACT.....	xii
CHAPTER I INTRODUCTION	
I.1. Background.....	1
I.2. Problem Formulation.....	2
I.3. Research Objective.....	2
I.3.1. General Objective.....	2
I.3.2. Specific Objective.....	3
I.4. Research Authenticity.....	3
I.5. Research Benefit.....	7
CHAPTER II BIBLIOGRAPHICAL REVIEW	
II.1. Bibliographical Review	
II.1.1. Definition of death.....	8
II.1.2. Medicolegal Aspects of Death.....	9
II.1.3. Medicolegal Aspects of Road Traffic Accident.....	9
II.1.4. Road Traffic Accident Fatality.....	9
II.1.5. Motorcyclist Factor For Road Traffic	

Accident Fatality.....	10
II.1.6. Environment Related Factor For Road Traffic Accident Fatality.....	11
II.1.7. Type of Road Related Factor For Road Traffic Accident Fatality.....	11
II.2. Theoretical Basis.....	12
II.3. Conceptual Framework.....	13
II.4. Hypothesis.....	13
CHAPTER III RESEARCH METHODOLOGY	
III.1. Research Design.....	14
III.2. Research Population and Sample.....	14
III.3. Variables and Operational Definition.....	15
III.4. Research Tools and Materials.....	17
III.5. Research Method.....	17
III.6. Statistical Analysis.....	18
CHAPTER IV RESULT AND DISCUSSION	
IV.1. Research Result.....	19
IV.1.1. Descriptive Study.....	19
IV.1.2. Analytic Study.....	26
IV.2. Discussion.....	35
CHAPTER V CONCLUSION AND SUGGESTION	
V.1. Conclusion.....	43
V.2. Suggestion.....	44
BIBLIOGRAPHY.....	45
APPENDICES.....	48

LIST OF TABLE

Table 1: Victim distribution based on sex.....	26
Table 2: Victim distribution based on age group.....	27
Table 3: Victim distribution based on speed of the motorcycle during the accident.....	27
Table 4: Victim distribution based on alcohol.....	28
Table 5: Victim distribution based on helmet use.....	28
Table 6: Victim distribution based on the time of the day of the accident.....	29
Table 7: Victim distribution based on the weather during the accident.....	29
Table 8: Victim distribution based on the day of the week of the accident.....	30
Table 9: Victim distribution based on the type of road where the accident occurred.....	30
Table 10: Frequency of alcohol level based on sex of the victim.....	31
Table 11: Frequency of time of day based on the sex of the victim.....	31
Table 12: Frequency of alcohol based on the age of the victim.....	32
Table 13: Frequency of alcohol level based on the time of day of the accident.....	32
Table 14: Frequency of speed based on the helmet use of the victim.....	33
Table 15: Frequency of speed based on the weather during the accident.....	34
Table 16: Frequency of time of day based on the weather during the accident.....	34

LIST OF FIGURE

Figure 1: Percentage of victim of motorcycle traffic accident that leads to death by sex.....	19
Figure 2: Percentage of victim of motorcycle traffic accident that leads to death by Age.....	20
Figure 3: Percentage of the speed of the motorcycle traffic accident that leads to victim death.....	21
Figure 4: Percentage of Alcohol in the victim of motorcycle traffic accident that leads to victim death.....	22
Figure 5: Percentage of helmet use by the victim of motorcycle traffic accident that leads to victim death.....	22
Figure 6: Percentage of time of day of the accident by the victim of motorcycle traffic accident that leads to victim death.....	23
Figure 7: Percentage of the weather during the accident by the victim of motorcycle traffic accident that leads to victim death.....	24
Figure 8: Percentage of the day of the week of the accident by the victim of motorcycle traffic accident that leads to victim death.....	25
Figure 9: Percentage of type of road where the accident occurred by the victim of motorcycle traffic accident that leads to victim death.....	25

LIST OF APPENDIX

- Appendix 1: Chi-square goodness of fit test for sex of the victims
- Appendix 2: Chi-square goodness of fit test for age of the victims
- Appendix 3: Chi square goodness of fit test for the speed during the accident
- Appendix 4: Chi-square goodness of fit test for alcohol of the victims
- Appendix 5: Chi-square goodness of fit test for helmet use of the victims
- Appendix 6: Chi-square goodness of fit test for the time of day during the accident
- Appendix 7: Chi-square goodness of fit test for weather during the accident
- Appendix 8: Chi-square goodness of fit test for the day of the week of the accident
- Appendix 9: Chi-square goodness of fit test for the type of road of the accident
- Appendix 10: Chi square test for association between alcohol and sex of the victim
- Appendix 11: Chi square test for association between time of day and sex of the victim
- Appendix 12: Chi square test for association between alcohol and age of the victim
- Appendix 13: Chi square test for association between time of day and sex of the victim
- Appendix 14: Chi square test for association between speed and helmet use of the victim
- Appendix 15: Chi square test for association between speed and weather during the accident

Appendix 16: Chi square test for association between
time of day and the weather during the
accident

Appendix 17: Ethical Clearance

Appendix 18: Surat Keterangan Penelitian RSUP Dr.
Sardjito Yogyakarta