

TABLE OF CONTENT

Title	i
Ratification page	ii
Statement	iii
Acknowledgement	iv
Table of content	ix
Table list	xi
Figure list	xiii
Abbreviation	xiv
Intisari	xv
Abstract	xvii
Chapter I	1
Study Background	1
Problem Formulation	4
Research Objective	5
Research Authenticity	6
Research Benefit	7
Chapter II	9
Literature Review	9
Conceptual Framework	22
Hypothesis	22
Chapter III	23
Research Design	23
Place an Time Of Research	23
Population and Research Subject	24
Research Instruments	24
Subject and sample Size	24
Data Collection Method	26
Procedure	27
Study Variables	28
Operational definition	28
Statistical Analysis	29
Study Schedule	33
Fund	33
Ethical Consideration	33
Chapter IV	34
Result and Analysis	34
Discussion	55
Limitation	60
Chapter V	62
Conclusion	62



UNIVERSITAS
GADJAH MADA

**CORRELATION BETWEEN ISCHEMIC STROKE AND PASSIVE SMOKER IN DR. SARDJITO GENERAL
HOSPITAL**

TIMOTIUS SETIAYANAR, dr. Rachmat Andi Hartanto, Sp. BS (K); dr. Wiryawan Manusoebroto, Sp. B, Sp. BS (K), d
Universitas Gadjah Mada, 2016 | Diunduh dari <http://etd.repository.ugm.ac.id/>

x

Suggestion	64
Reference	65
Appendices	68

TABLE LIST

Table 1.1 Previous study	6
Table 3.1. Statistic test	30
Table 3.2. Schedule	32
Table 4.1. The baseline characteristic variable in Smoker and never smoker subjects	36
Table 4.2. The baseline characteristic variable in Never smoker subjects	38
Table 4.3. Baseline Characteristics variables with passive smoking exposure	39
Table 4.4. Baseline Characteristics of passive smoking to clinical outcome measurement	40
Table 4.5. Chi Square test of passive smoker to occurrence of ischemic stroke in former smoker and never smoker population	41
Table 4.6. Chi square test of passive smoker to occurrence of Ischemic stroke in never-smoker population	44
Table 4.7. Result of Odds ratio analysis with chi-square and bivariate logistic regression	48
Table 4.8. Bivariate analysis of combined categories of Third hand smoker and minimal intensity in passive smoking intensity variables	49

Table 4.9. Result Binary Logistic Regression in samples with former smoker excluded categories of Third hand smoker and minimal intensity in passive smoking intensity variables	50
Table 4.10. Result Binary Logistic Regression in samples with former smoker included	51
Table 4.11 Binary logistic multivariate analysis of sub factor passive smoking to ischemic stroke with third hand smoker and Minimal exposure combined.	53

FIGURE LIST

Figure 2.1. Conceptual Framework	22
Graph 4.1. Stroke status distribution to Non-Passive and passive smoker in former smoker and Non-smoker samples	42
Graph 4.2. Stroke status distribution to Non-Passive and passive smoker in and non-smoker samples	45

ABBREVIATION

B	: Beta
CI	: Confidence Interval
ECG	: Electro Cardiography
ETS	: Environmental Tobacco Smoke
OR	: Odds Ratio
Sig.	: Significance
SNH	: Stroke Non Hemorrhagic