

TABLE OF CONTENTS

APPROVAL PAGE	ii
PLAGIARISM FREE STATEMENT	iii
ACKNOWLEDGEMENT	iv
TABLE OF CONTENTS.....	vi
LIST OF TABLES	ix
LIST OF FIGURES	x
LIST OF APPENDIX	xi
INTISARI	xii
ABSTRACT	xii
CHAPTER I.....	1
A. Background	1
B. Problem Formulation	4
C. Study Objectives	4
D. Study Authenticity	5
E. Study Benefits	8
CHAPTER II.....	10
A. Literature Review	10
1. Degree of Injury	10
2. Disability, Impairment, and Handicap	11
3. AMA Guides	12

4.	International Classification of Functioning, Disability and Health (ICF).....	13
5.	General Principles for Calculating Impairment	16
6.	Impairment Rating on The Face.....	18
7.	Impairment Rating on The Throat.....	19
8.	Impairment Rating on The Spine	20
9.	Medical Records	21
B.	Theoretical Framework	23
C.	Conceptual Framework	23
CHAPTER III		24
A.	Research Design.....	24
B.	Study Populations and Subjects	24
C.	Sample Size	25
D.	Equipment and Materials	26
E.	Study Variables and Operational Definitions of Variable	26
F.	Data Analysis	28
G.	Research Plan	29
CHAPTER IV.....		30
A.	Result.....	30
1.	Characteristics of Research Subjects	31
2.	Overview of WPI assessment	34
3.	Main Complaint of Face Region	36
4.	History on Face Region.....	37

5. Physical Examination on Face Region.....	39
6. Supporting Examinations on Face Region.....	40
7. WPI assessment on Spine Region	41
B. Discussion	45
CHAPTER V	50
A. Conclusion.....	50
B. Suggestion	50
REFERENCES.....	52
APPENDIX.....	54

LIST OF TABLES

Table 1. Sex distribution of research subjects.....	32
Table 2. Age distribution of research subjects	32
Table 3. Region distribution of research subjects	33
Table 4. Mode of incidents of research subjects	34
Table 5. Main complaint on the face region	37
Table 6. History on the face region	39
Table 7. Physical examination on the face region.....	40
Table 8. Supporting examination on face region	41
Table 9. Diagnosis on the spine region	43
Table 10. Main complaint on the spine region.....	43
Table 11. History on the spine region	44
Table 12. Physical examination on the spine region.....	44
Table 13. Supporting examination on the spine region.....	45
Table 14. Qualified medical records for WPI assessment	47
Table 15. Summary of WPI score assessment	49

LIST OF FIGURES

Figure 1. ICF Framework (Rondinelli, 2007)	14
Figure 2. Impairment Classification Grids showing key factor (3 rd row) and “non-key” factors (4 th row and 5 th row) (Rondinelli, 2007).....	18

LIST OF APPENDIX

Appendix 1. Ethical Clearance	54
Appendix 2. Form Table of Research Data	55
Appendix 3. Medical Record Assessment on Face Region	56
Appendix 4. Medical Record Assessment on Throat Region	57
Appendix 5. Medical Record Assessment on Spine Region	58
Appendix 6. Research Permission RSUP dr. Sardjito	59
Appendix 7. Research Permission from FK UGM	60
Appendix 8. Criteria for Rating Impairment due to Facial Disorders and/or Disfigurement based on AMA Guides 6 th Edition.....	61