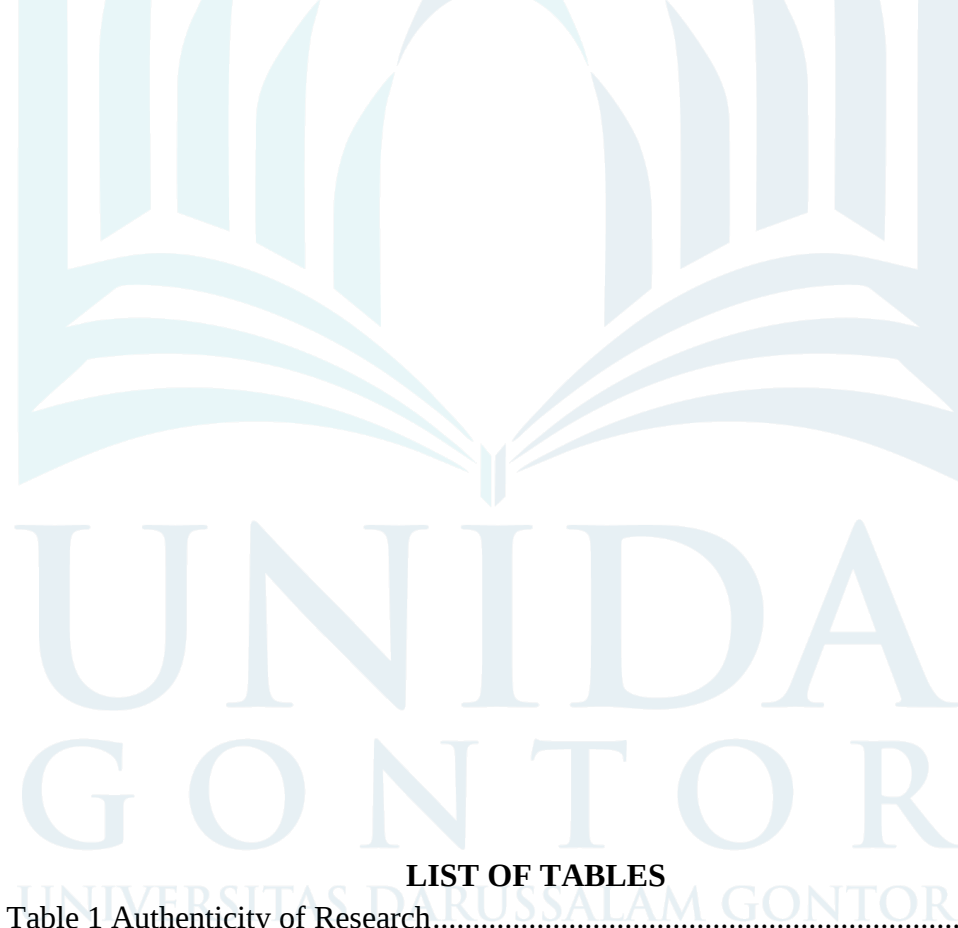


TABLE OF CONTENTS

VALIDITY SHEET	i
AUTHENTICITY STATEMENT	ii
ACKNOWLEDGMENT	iii
ABSTRACT	vii
TABLE OF CONTENTS	viii
LIST OF TABLES	ix
LIST OF FIGURES	x
CHAPTER I INTRODUCTION	1
1.1 Research Background	1
1.2 Research Problem	2
1.3 Research Objectives	3
1.4 Research Benefits	3
1.5 Authenticity of Research	3
CHAPTER II LITERATURE REVIEW	5
2.1 Basic Theory	5
2.2 Theoretical Framework	11
2.3 Conceptual Framework	11
2.4 Hypothesis	12
CHAPTER III RESEARCH METHODS	13
3.1 Research Design	13
3.2 Period and Location Research	14
3.3 Population and Sample	14
3.4 Research Variable	15
3.5 Variable Operational Definition	16
3.6 Research Materials	16
3.7 Research Procedure	16
3.8 Data Analysis	17
3.9 Research Flow Chart	19
3.10 Research Schedule	20
CHAPTER IV RESULT AND DISCUSSION	21

4.1 Making Media for Education	21
4.2 Validity Test and Reliability Test	24
4.3 Student's Knowledge Before Education	26
4.4 Tuberculosis Prevention Education for Students	29
4.5 Student's Knowledge After Education	32
4.6 The Effect of Education on Students Knowledge.....	33
4.7 Comparison between Visual Media and Audio-Visual Media	40
4.8 Research Limitations	42
CHAPTER V CONCLUSIONS AND RECOMMENDATION	44
5.1 Conclusion	44
5.2 Recommendation	44
BIBLIOGRAPHY	45



LIST OF TABLES

Table 1 Authenticity of Research.....	3
Table 2 Operational definition of variables	16
Table 3 Research Schedule	20

Table 4 Validity test results.....	24
Table 5 Reliability test results.....	25
Table 6 Pretest Results Based on Knowledge Level Criteria	26
Table 7 Pretest Results for Each Question and Percentage.....	27
Table 8 Question asked	27
Table 9 Question asked by santri	30
Table 10 Question asked by student.....	31
Table 11 Posttest results based on knowledge level criteria	32
Table 12 Posttest results for each question and percentage	32
Table 13 Normality test results 1st group (without education).....	34
Table 14 Statistical descriptive test results 1st group	34
Table 15 Wilcoxon signed rank test results 1st group	34
Table 16 Effect of not providing education in 1st group	35
Table 17 Normality test results 2nd group (visual media).....	36
Table 18 Descriptive test results 2nd group.....	36
Table 19 Wilcoxon signed rank test results 2nd group.....	37
Table 20 Effect of providing visual media education in 2nd group.....	37
Table 21 Normality test results 3rd group (Audio-visual).....	38
Table 22 Statistical descriptive test results 3rd group.....	39
Table 23 Wilcoxon Signed Rrank Test Results 3rd group.....	39
Table 24 Effect of providing audio-visual media education 3rd group	39
Table 25 Normality and Kruskal wallis test results	40
Table 26 Average posttest score	41
Table 27 Mann-withney test results	41

LIST OF FIGURES

Figure 1 Theoretical Framework.....	11
Figure 2 Conceptual Freamework.....	11
Figure 3 Research Flow Chart.....	19

Figure 4 Visual media leaflet used as educational media	22
Figure 5 Visual media posters given to the no education group	22
Figure 6 Audio-visual media snippets.....	24
Figure 7 Pretest 1st group (Control).....	28
Figure 8 Pretest 2nd group (Visual).....	29
Figure 9 Pretest 3rd group (Audio-visual)	29
Figure 10 3rd group education (Visual).....	30
<i>Figure 11 3rd group education with animated video audio-visual media.....</i>	<i>31</i>

