

TABLE OF CONTENT

STATEMENT SHEET	vi
STATEMENT OF ELIGIBILITY	vii
STATEMENT.....	viii
ACKNOWLEDGEMENTS.....	ix
TABLE OF CONTENT	xi
LIST OF TABLES	xiii
LIST OF FIGURES	xiii
APPENDICES LIST.....	xiii
PRELIMINARY.....	1
1.1. Background.....	1
1.2. Formulation of The Problem.....	3
1.3. Research Purposes	4
1.4. Benefits of Research	4
1.4.1. Theoretical Benefits.....	4
1.4.2. Practical Benefits.....	4
LITERATURE REVIEW.....	7
2.1. Previous Research.....	7
2.2. Theoretical basis	8
2.2.1 Drug-Related Problem (DRP).....	9
2.2.2. Accuracy of Drug Selection	13
2.2.3. Accuracy of Dosage.....	15
2.2.4. Diabetes Mellitus.....	16
2.2.5 Hypertension	22
2.2.6. Management of Hypertension	24
2.2.7. Complications.....	25
2.2.8. Pathophysiology	26
2.2.9. Management of Therapy.....	27
2.1.10. Conceptual Framework	33

RESEARCH METHODS	35
3.1. Research design	35
3.2. Time and Place of Implementation	35
3.3. Operational definition	35
3.4. Population and Number of Samples	36
3.5. Research Path.....	38
3.5.1. Research Licensing.....	39
3.5.2. Observation	39
3.5.3. Data Search Phase	39
 RESULTS AND DISCUSSION.....	 41
4.1. Patient Characteristics.....	41
4.1.1. Age Percentage	41
4.1.2. Percentage of sex.....	42
4.2. Profile of Drug Use	43
4.3. Drug Related Problems (DRPs).....	47
4.3.1. Accuracy of Drug Selection	47
4.3.2. Accuracy Drug of Dosage	66
 CONCLUSIONS AND SUGGESTIONS.....	 71
5.1. Conclusion.....	71
5.2. Suggestions	71
REFERENCES	73

LIST OF TABLES

Table 2.1 Classification of Blood Pressure	24
Table 4.1 Profile of Distribution	43
Table 4.2 Profile of Distribution of Amounts Drug	45
Table 4.3 Figures for inaccuracies in drug selection (n = 89).....	47
Table 4.4 Data on Accuracy Event Figures in Drug Selection.....	47
Table 4.5 Drug Types and Causes of DRPs effective unsafe drugs	48
Table 4.6 Include Ineffective	55
Table 4.7 Inappropriate Combination Medications.....	61
Table 4.8 Data on inaccuracies in drug dosages (n = 89)	66
Table 4.9 Dosing Accuracy Figures Data	66
Table 4.10 Drug Doses on Therapeutic.....	68
Table 4.11. Drugs Doses Under Therapeutic	69

LIST OF FIGURES

Figure 2.1 Pathophysiology	27
Figure 2.2 Management of Pharmacological Therapy.....	32
Figure 2.3 Schema of The Conceptual Framework	33
Figure 3.1 Pathway Research.....	40
Figure 4.1 Diagram of Age	42
Figure 4.2 Diagram of Gender	42

APPENDICES LIST

Appendix 1. Scheme Research	81
Appendix 2. Research Permit Klaten.....	82
Appendix 3. Documentation... ..	83