

TABLE OF CONTENTS

FAKULTAS FARMASI	i
UNDERGRADUATE THESIS APPROVAL	iii
PLAGIARISM-FREE STATEMENT.....	iv
TRIBUTE.....	v
PREFACE	vi
TABLE OF CONTENTS.....	viii
LIST OF FIGURES	x
LIST OF APPENDICES	xi
ABSTRACT	xii
CHAPTER I INTRODUCTION.....	1
A. Research Background.....	1
B. Problem Formulation	3
C. Research Objective.....	4
D. Research Benefit	4
CHAPTER II LITERATURE REVIEW	5
A. Literature Review.....	5
1. <i>Candida albicans</i>	5
2. Biofilm	7
3. Oral Diseases.....	11
4. Gingivitis.....	11
5. Drug Repurposing	12
6. FAERS Database.....	13
7. MedDRA	14
B. Conceptual Framework	15
C. Theoretical Framework	15
D. Empirical Statement	17
CHAPTER III RESEARCH METHOD	19
A. In Silico Phase.....	19



B. In Vitro Phase.....	22
CHAPTER IV RESULT & DISCUSSION.....	28
In Silico Phase	28
In Vitro Phase	34
CHAPTER V CONCLUSION & SUGGESTION	44
A. Conclusion	44
B. Limitation of The Study	44
C. Suggestion.....	46
BIBLIOGRAPHY	47
APPENDIX	50