

Table of Contents

GRADUATING PAPER	i
APPROVAL PAGE.....	ii
AUTHENTICITY STATEMENT	iii
PREFACE.....	iv
LIST OF TABLES.....	viii
ABSTRACT	ix
CHAPTER I.....	1
INTRODUCTION	1
A. Background.....	1
B. Problem Formulation	2
C. Objective	2
D. Research Authenticity.....	2
E. Research Benefits.....	3
CHAPTER II	4
LITERATURE REVIEW	4
A. Biliary Atresia.....	4
B. Kasai	7
C. Theoretical Framework.....	10
D. Conceptual Framework.....	11
E. Hypothesis	11
CHAPTER III	12
MATERIAL AND METHODS.....	12
A. Study Design.....	12
B. Time and Place.....	12
C. Research Sample.....	12
D. Sampling and Sample Size.....	12

E. TOOL AND MATERIAL.....	13
F. VARIABLE AND DATA.....	13
G. Operational Definition	13
H. Data Analysis	17
I. Ethical Clearance.....	17
Chapter IV	18
Result and Discussion.....	18
A. Result	18
1. Baseline characteristics.....	18
2. Association of the Risk Factors and Liver Transplantation Scoring System.....	19
3. Association of Scoring System and Outcome of BA Patient.....	21
B. Discussion.....	22
1. Baseline Characteristics	22
2. Association of the Risk Factors and Liver Transplantation Scoring System.....	24
3. Association of Scoring System and Outcome of BA Patient.....	28
4. Case of liver transplantation in DR. Sardjito hospital	29
5. Research Limitation	30
Chapter V.....	32
Conclusion and Suggestion.....	32
A. Conclusion	32
B. Suggestion.....	32
Chapter VI	34
References.....	34
APPENDICES	36

LIST OF TABLES

Table 1. Article of prognostic of liver transplantation in BA patients post Kasai procedure research authenticity	3
Table 2. Factor assessed for scoring system to predict the need of liver transplant	9
Table 3. Baseline characteristic of BA patient in Dr. Sardjito Hospital	19
Table 4. Association between factor in scoring system and total score of BA patient post Kasai procedure in Dr. Sardjito Hospital	20
Table 5. Association between scoring system and status of patient	22