

FOREWORD

I would like to express my gratitude to Allah SWT, because with His blessings and grace, I can complete this thesis. The writing of this thesis was carried out in order to fulfill one of the requirements to achieve a Bachelor of Applied Nursing degree at the Malang Bachelor of Applied Nursing Study Program, Nursing Department, Poltekkes Kemenkes Malang. This thesis was realized through guidance, direction and assistance from various parties that the author cannot mention one by one and on this occasion the author would like to express his gratitude to:

1. Afnani Toyibah, A.Per.Pen, M. Pd as the Task Executor Director of the Health Polytechnic of the Ministry of Health in Malang
2. Dr. Endah Woro Utami, MMRS as the Director of RSUD Ngudi Waluyo Wlingi has granted the researcher permission to collect data
3. Dr. Erlina Suci Astuti, S.Kep., Ns., M.Kep as Head of the Nursing Department at the Health Polytechnic of the Ministry of Health in Malang.
4. Dr. Arief Bachtiar, S.Kep., Ns., M.Kep as the Head of the Applied Nursing Undergraduate Study Program in Malang as well as the main advisor who has provided his time, energy and thoughts to guide in compiling this thesis and has provided guidance patiently, diligently and wisely and very carefully provided motivation and input to the author.
5. Rudi Hamarno, S.Kep.,Ns.,M.Kep as the chair of the examiners, who has humbly agreed to examine,provide suggestions,guidance,direction and motivation in the preparation of this thesis.

6. Dr. Nurul Pujiastuti S.Kep.,Ns.,M.Kes as the member of the examiners, who has humbly agreed to examine, provide suggestions, guidance, direction and motivation in the preparation of this thesis.
7. All lecturers and staff of the central campus of the Health Polytechnic of the Ministry of Health in Malang, Applied Undergraduate Nursing Study Program Malang who have helped in completing this thesis. All sacrifices, services, prayers, advice, motivation and sacrifices that the author will never forget.
8. Ns.Lean Widya Suryanto, S.Kep as the head of the Intensive Care Unit (ICU) Puntadewa room and all of nurses who have provided time to provide guidance and input during the research data collection process.
9. My parents and my beloved sisters Adelia Rachmawati who have been my support system during the completion of this thesis. Who have never tired and always patiently given their best support.
10. My friends RKI Class and also always give the best encouragement and support who have helped me a lot in completing this final assignment.
11. My best friend Devi Monica Putri,Annisa Nur Rachmawati, Laila Habibatus Sholihah and all members of Anak Baik who always accompanies me in times of joy and sorrow and provides support and motivation to complete the writing of this thesis.
12. Lastly I would like to say thank you to myself, thank you for every effort and prayer that has always been done even though it is not always in a good condition. thank you for trying your best to get to this point.

I realize that there are still many mistakes and shortcomings in the preparation of this thesis. Therefore, with all humility I expect criticism and suggestions from all parties who have read this thesis. If there are any mistakes in this thesis, I apologize profusely.

Malang, , June 24th 2025

Writer