

ACKNOWLEDGEMENTS

First and foremost, I would like to express my sincere gratitude towards my advisor Ms. Tepanata Pumpaibool and my beloved husband Mohammad Basheer Yahya for their kindness, support and guidance and has always providing me with encouragement and suggestions throughout the process of this study.

I also would like to give a great thank to Assist Prof. Ratana Somrongthong my chair person and Assist Prof. Monophchai Thankhantho as an external examiner in my thesis committee member for giving me remarkable advices to accomplish my study.

I would like to thank Professor Dr. Surasak Taneepanichsakul, Dean of the College of Public Health Sciences, and all the kind and friendly lecturers and staff of the College of Public Health Sciences, Chulalongkorn University.

Deep appreciation is also extended to Kebbi State Government for their kind support in providing me with scholarship to attend this very important course.

I would like to extend my heartfelt to Ministry of health and Kebbi State Primary health care Agency and World Health Organization Kebbi field office for their indispensable support during my data collection period without whom the study would not have been possible.

Finally, I would like to dedicate this study to my parents, husband, son and my lovely grandson Muhammad Basheer for their unwavering love and support and thank them for being there for me always.