



**THE PHARMACIST SELF-ASSESSMENT IN PROVIDING  
PHARMACEUTICAL SERVICES DURING THE COVID-19 PANDEMIC**

**THESIS**

**To fulfill the requirements in completing  
Bachelor of Pharmacy degree program**

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**PROGRAM STUDI FARMASI  
FAKULTAS MATEMATIKA DAN ILMU PENGETAHUAN ALAM  
UNIVERSITAS LAMBUNG MANGKURAT  
BANJARBARU  
MARCH 2023**

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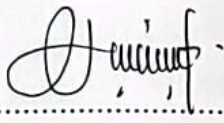
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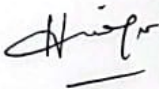
  
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## STATEMENT

I hereby declare that in this thesis, no work has ever been submitted to obtain a bachelor's degree at a university. To the best of my knowledge, no work or opinion has been written or published by another person except what is referred to in this manuscript and mentioned in the bibliography.

Banjarbaru, March 2023



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**ABSTRACT**

**THE PHARMAIST SELF-ASSESSMENT IN PROVIDING  
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(By Mara Felea P. Mansueto; Advisor : Nani Kartinah, Aditya Maulana Perdana  
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The worldwide impact of the coronavirus has shown that economic progress is deteriorating. COVID-19 has an impact on pharmaceutical logistic procedures, patient education, and counsel services. Under the telehealth, telepharmacy, the delivery of pharmacist care to patients located at a distance via telecommunications or online. The current study sought to detail the self-assessment of pharmacists in terms of knowledge, skills, self-confidence, impact emotions and perceived behavioral control; identify the information resources, medication information used to provide services during the pandemic and towards suspected COVID-19 patients. This study used a descriptive analysis, as well as a closed-ended questionnaire with 27 items using Likert scale assessments which were given to CALABARZON pharmacists via Google Form. Based on The Philippine Pharmacist Association Inc. CALABARZON Chapter, the total number of active pharmacist that are working in pharmacy are 310 pharmacist. From July-August the researcher gathered a total of 135 pharmacists who filled out the survey form. The result of the study indicated by the weighted mean, which ranges from 3.40 to 4.19 and is interpreted as "Agree," pharmacists demonstrated as facilitator whereas the factors or the determinants of practice that influence the implementation assessment of their knowledge, skills, self-confidence, impact, emotions, and perceived behavioral control. The majority of participants were also ready and willing to administer medications to patients. Additionally, it is noted that social media groups, along with university databases and PubMed, are among the sites that respondents in this survey visit the most frequently to get information on COVID-19.

**Keywords:** COVID-19, Pharmacists, Pharmaceutical Services, Telepharmacy

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To my family, who are always there for me when needed, especially in terms of financial and moral support, and to my friends, who always checked on me and my mental health while doing this research, there are no words that can describe how thankful I am to all of you for being part of the research.

The author realizes that there are still many shortcomings in the research and writing of this manuscript, so it is hoped that there will be criticism and suggestions from readers for the improvement and development of science in the future. It is hoped that this thesis can be useful for oneself, others, and the development of science and can be used as a reference for future research.

Banjarbaru, March 2023

Researcher

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