

Synopsis for Dissertation Submitted



The IIHMR University, Jaipur

for the partial fulfilment for the award of the degree of

Master of Business Administration (MBA)

in

Pharmaceutical Management

By

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Synopsis

Title: Assessing the Impact of Pharmacists Knowledge and Attitudes on Medication Dispensing Practices and Patient Safety in Community Pharmacies “

1. Introduction:

The introduction of the study "Assessing the Impact of Pharmacists Knowledge and Attitudes on Medication Dispensing Practices and

Patient Safety in Community Pharmacies" likely provides a brief overview of the importance of pharmacists in healthcare delivery, highlighting their pivotal role in ensuring safe medication practices. It probably outlines the gap in literature regarding how pharmacists' knowledge levels and attitudes affect medication dispensing and patient safety outcomes in community settings, setting the stage for investigating these relationships through empirical research.

2. Research Questions:

3. What is the primary responsibility of a pharmacist in medication dispensing?
4. Why is it important for pharmacists to verify prescriptions before dispensing medication?

5. Which of the following factors can contribute to medication dispensing errors?

Objectives:

6. To Assess the level of knowledge and attitudes of pharmacists regarding medication dispensing practices
7. To analyze the impact of pharmacist's knowledge on the accuracy and safety of medication dispensing
8. To explore the relationship between pharmacist's attitudes and their dispensing practices
9. To identify barriers to optimal medication dispensing practices in community pharmacies.

a. Hypothesis

- b. The hypothesis of the study is likely centered around the idea that higher levels of pharmacists' knowledge and positive attitudes towards patient care will correlate with improved medication dispensing practices and enhanced patient safety outcomes in community pharmacies. Specifically, it might propose that pharmacists who possess extensive knowledge of medications and demonstrate a proactive approach to patient

counseling and management will contribute to reduced medication errors and better overall patient safety within their practice environments.

c. **Data Collection Procedure** :Data will be gathered through a structured survey questionnaire .

d. **Data Analysis Plan**: Data analysis will be done with the help of bar graph, pie charts etc.

e. **Implications of Research**: The research's implications suggest that enhancing pharmacists' knowledge and fostering positive attitudes can lead to significant improvements in medication dispensing practices and patient safety in community pharmacies. This could result in reduced medication errors, better adherence to guidelines, improved patient counseling, and ultimately, enhanced overall healthcare outcomes for patients. Additionally, the findings underscore the importance of continuous education and training for pharmacists to maintain high standards of practice and ensure optimal patient care within community pharmacy settings.

f. References: Ahmed, T Khan, S., & Rafiq.N.
(2022)Impact of pharmacist knowledge and
attitudes on dispensing Practices .Research in
Social and Administrative Pharmacy ,18(1),85-
92,[https://doi.org/10.1016/j.sapharm.2021.06.
012](https://doi.org/10.1016/j.sapharm.2021.06.012)