

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
Hospital and Health Management

By

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2024

SYNOPSIS

TITLE: "OPTIMIZING PHYSICAL CLEARANCE PROTOCOLS FOR HOSPITAL DISCHARGE"

INTRODUCTION:

Hospital discharge processes are critical for patient flow management and resource utilization. However, gaps in physical clearance protocols often lead to delays, affecting patient outcomes and healthcare system performance. This study aims to address these challenges and implementation of the recommendations by optimizing physical clearance protocols to streamline hospital discharge processes.

RESEARCH QUESTION:

What strategies can be implemented to optimize physical clearance protocols for hospital discharge, thereby improving efficiency and patient outcomes?

OBJECTIVES:

This study aims to assess current physical clearance protocols for hospital discharge, identify areas for optimization, and to enhance efficiency and patient outcomes.

HYPOTHESIS:

Implementation of optimized physical clearance protocols will significantly reduce discharge delays and improve patient satisfaction.

MATERIAL & METHODS:

Study Design: Cross sectional study

Setting: CK BIRLA HOSPITAL (RBH), Jaipur

Study Population: Discharge patients

- **Inclusion Criteria:** Patients scheduled for discharge from medical and surgical wards.
- **Exclusion Criteria:** Patients requiring urgent transfer to intensive care units or other specialized facilities.
- **Study Tools:** Observation checklists, time-motion studies.
- **Duration of Study:** 3 months (18th March – 18th June)
- **Sample Size:** 400 patients.
- **Sampling Technique:** Random sampling Technique

- **Data Collection Procedure:** Data will be collected through observation of discharge processes and analysis of the discharges of the patients. Variables such as discharge time, delays, and patient feedback will be recorded.
- **Operational Definitions:** Physical clearance protocols will be defined as the processes and procedures involved in preparing patients for discharge, including medication reconciliation, documentation, and communication with patients and healthcare staff at the hospital.

DATA ANALYSIS PLAN:

Data will be analyzed using descriptive statistics to assess discharge times, delays, and patient satisfaction levels. The major reasons causing physical clearance delay will be searched for the implementation of the solution and the timely physical discharge.

ETHICAL CONSIDERATIONS:

Informed consent will be obtained from all participants. Measures will be taken to ensure data security, privacy, and confidentiality, including de-identification of patient information.

IMPLICATIONS OF RESEARCH:

Optimizing physical clearance protocols for hospital discharge has the potential to improve patient flow, reduce healthcare costs, and enhance overall quality of care. Findings from this study can inform practice guidelines and policies aimed at streamlining discharge processes in healthcare settings.

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