

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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SYNOPSIS

TITLE:

Enhancing Fall Prevention Measure at Cloudnine hospital Bangalore
(A Comprehensive Approach)

INTRODUCTION:

In healthcare settings, patient safety is paramount, and preventing falls among hospitalized individuals is a crucial aspect of ensuring their well-being. Falls not only result in physical harm but can also lead to psychological distress, prolonged hospital stays, and increased healthcare costs. Despite extensive efforts to implement fall prevention strategies, falls remain a persistent challenge in hospitals worldwide. Recognizing the urgency of this issue, this project aims to comprehensively address fall prevention within Cloudnine Hospital, Bangalore.

This study seeks to bridge the gap between existing fall prevention protocols and the evolving needs of patients and healthcare systems. By conducting a thorough assessment of fall rates, evaluating the efficacy of current prevention measures, and exploring the perspectives of healthcare staff, this project aims to inform the development of evidence-based interventions that can be integrated seamlessly into hospital workflows.

RESEARCH QUESTION:

- 1.What are the current fall rates among patients in our hospital setting?**
- 2.What are the existing fall prevention measures implemented in the hospital?**
- 3.What are the perceived barriers to effective fall prevention among healthcare staff?**
- 4.How can fall prevention strategies be enhanced to reduce fall rates and improve patient Safety?**

OBJECTIVES:

- 1.To streamline the process of fall assessment, install fall preventive measures and strengthen fall prevention techniques in the hospital.
2. To prevent incidence of fall and achieve zero patient fall.

HYPOTHESIS:

We hypothesize that by implementing comprehensive and tailored fall prevention strategies, including staff training, environmental modifications, and patient education, we can significantly reduce fall rates among patients in the Cloudnine hospital.

MATERIAL AND METHODS:

STUDY DESIGN:

This study will utilize a mixed-methods approach, incorporating both quantitative analysis of fall incidence rates and qualitative assessment of staff perceptions and barriers to fall prevention. The study will be conducted within the Cloudnine hospital, focusing on units with high incidence rates of falls.

POPULATION:

The population for this study will include all patients admitted to the selected hospital units during the study period. Additionally, healthcare staff involved in patient care within these units will be included in qualitative interviews and surveys.

Inclusion Criteria: All patients and staff of Cloudnine

Exclusion Criteria: Fall happened outside Cloudnine

DURATION OF STUDY:2-3 Months

SAMPLE SIZE: All patients of Cloudnine.

DATA COLLECTION PROCEDURE: Data is collected through fall assessment forms in Patient files.

DATA ANALYSIS: Fish Bone Diagram

REVIEW OF LITERATURE:

The literature review will encompass studies examining fall prevention strategies in hospital settings, including interventions targeting patient populations with high fall risk factors such as older adults and individuals with cognitive impairments.

GAP ANALYSIS:

The gap analysis will identify areas where current practices may be lacking or ineffective, such as inadequate staff training, insufficient environmental modifications, or limited patient engagement in fall prevention strategies. Additionally, the review will highlight emerging technologies or innovative approaches that could be integrated into current fall prevention protocols.