

SYNOPSIS

INVENTORY MANAGEMENT IN A SINGLE SPECIALITY (MATERNITY, WOMEN and CHILD HEALTH) HOSPITAL

Submitted to



The IIHMR University, Jaipur

for the partial fulfillment for the award of the

degree of Master of Business

Administration (MBA)

in

Pharmaceutical Management

by

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The synopsis of Dissertation:-

Topic: Inventory Management in a Single Speciality (Maternity, Women and Child Health) Hospital- Cloudnine Group of Hospitals, Bengaluru, India

Introduction

Effective inventory management is crucial for the smooth operation of healthcare facilities, particularly in specialized hospitals such as those focusing on maternity, women, and child health. This synopsis explores the inventory management practices at Cloudnine Group of Hospitals in Bengaluru, India, with a focus on optimizing stock levels, reducing holding costs, and ensuring the continuous availability of critical medical supplies.

Objectives

Analyze Current Inventory Practices: Examine the existing inventory management strategies at Cloudnine Hospitals.

Classify Inventory Items: Utilize VED (Vital, Essential, Desirable) and FSN (Fast-moving, Slow-moving, Non-moving) analysis to categorize inventory.

Optimize Stock Levels: Implement strategies to reduce stock holding days to a maximum of 10 days.

Enhance Operational Efficiency: Streamline inventory processes to ensure timely availability of essential supplies while minimizing waste and costs.

Methodology

Data Collection:

Gather historical data on inventory levels, usage patterns, and procurement processes.

Conduct interviews with key stakeholders, including procurement staff, medical professionals, and inventory managers.

VED Analysis:

Categorize inventory items based on their criticality to patient care and hospital operations.

Classify items into Vital, Essential, and Desirable categories.

FSN Analysis:

Analyze the movement frequency of inventory items.

Classify items into Fast-moving, Slow-moving, and Non-moving categories.

Implementation:

Set target inventory levels, reorder points, and safety stocks based on VED and FSN classifications.

Develop and implement inventory management policies tailored to the needs of the maternity, women, and child health specialty.

Monitoring and Optimization:

Use inventory management software for real-time tracking and automated replenishment.

Regularly review inventory performance metrics and adjust strategies accordingly.

THANK YOU