

SNS COLLEGE OF PHARMACY AND HEALTH SCIENCES



Affiliated To The Tamil Nadu Dr. MGR Medical University, Chennai

Approved by Pharmacy Council of India, New Delhi.

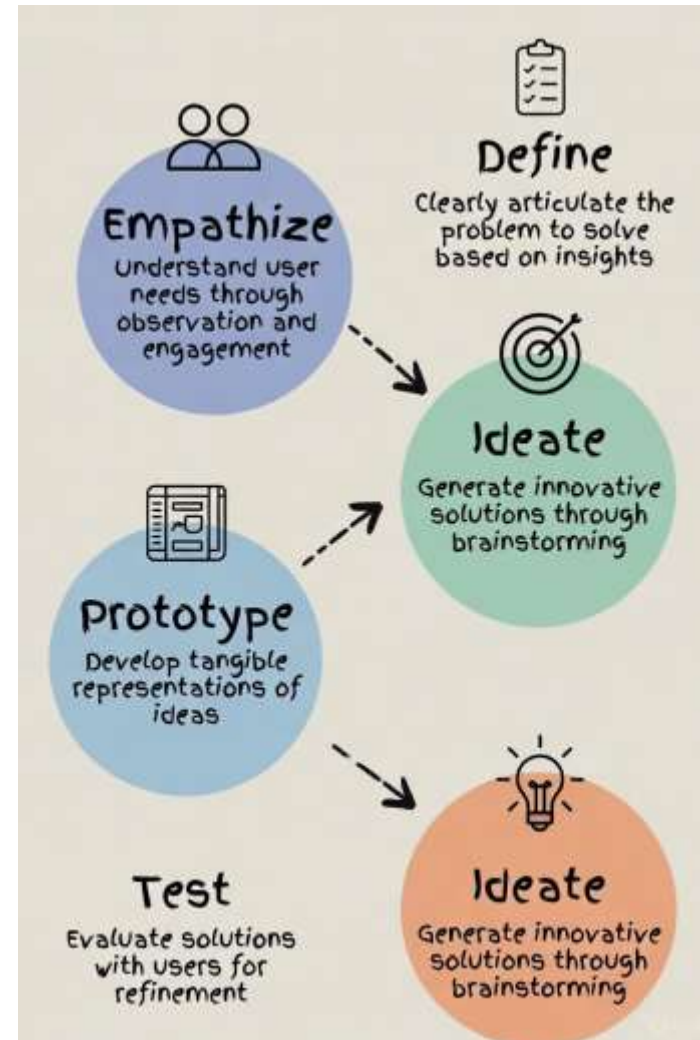
Coimbatore -641035

COURSE NAME : PHARMACY PRACTICE (BP703T)

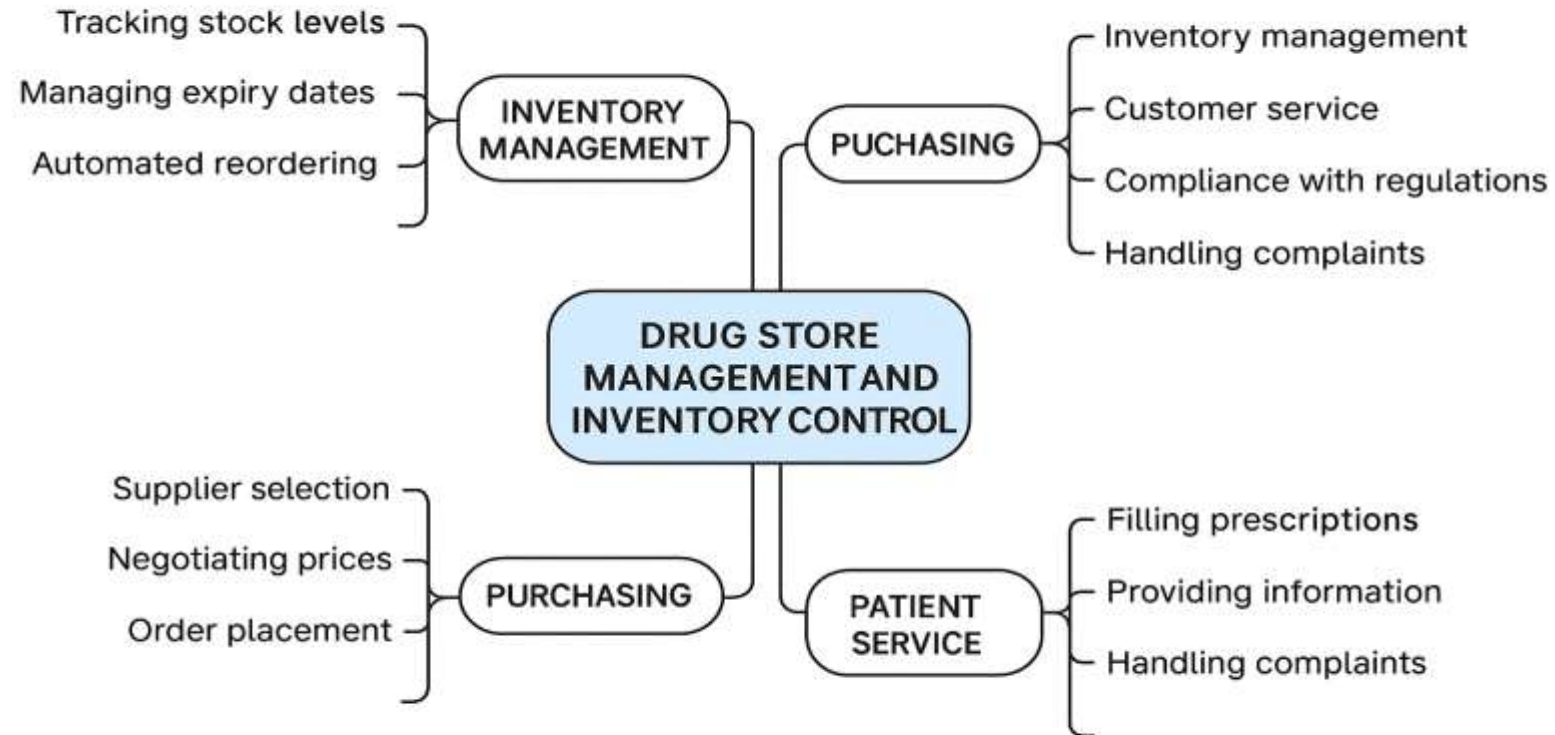
VII SEM / IV YEAR

TOPIC 4 : DRUG STORE MANAGEMENT AND INVENTORY CONTROL

DESIGN THINKING IN INFORMATION SERVICE



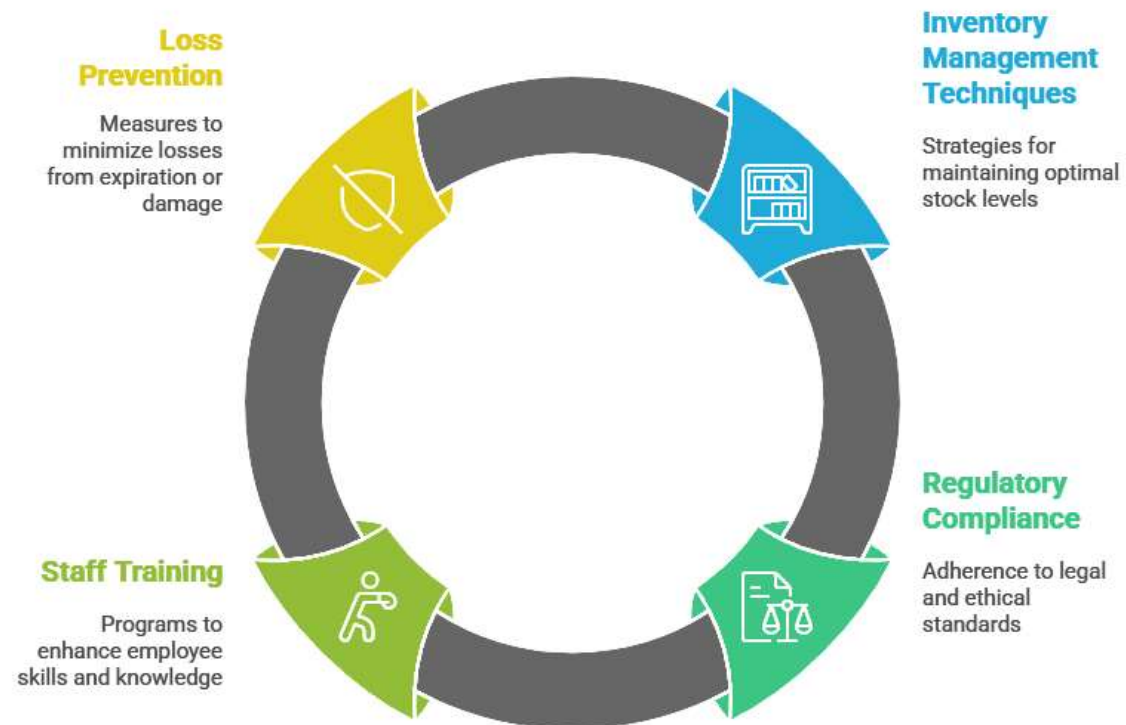
MINDMAP



Empathize

INTRODUCTION

Key Elements of Drug Store Management



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DEFINITION OF INFORMATION SERVICE

Empathize

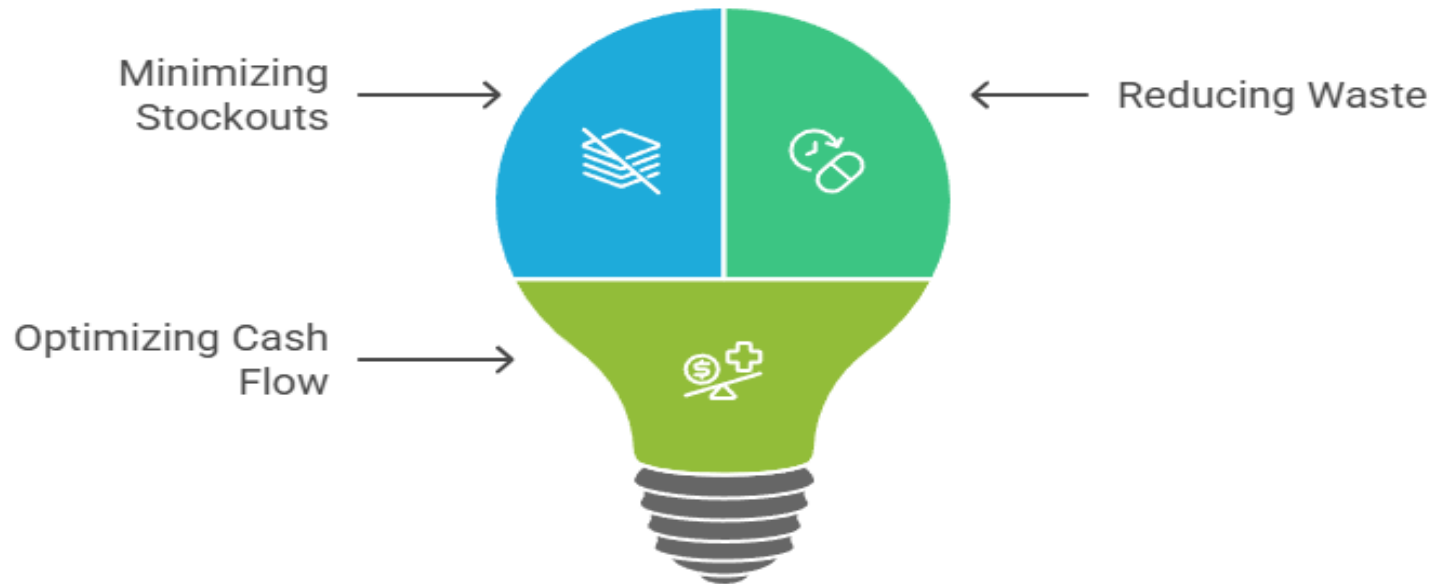


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CLASSIFICATION OF INFORMATION SERVICE

Empathize

The Importance of Inventory Control in Drug Stores



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PRIMARY INFORMATION SERVICE

Empathize

Which inventory management technique should be used?

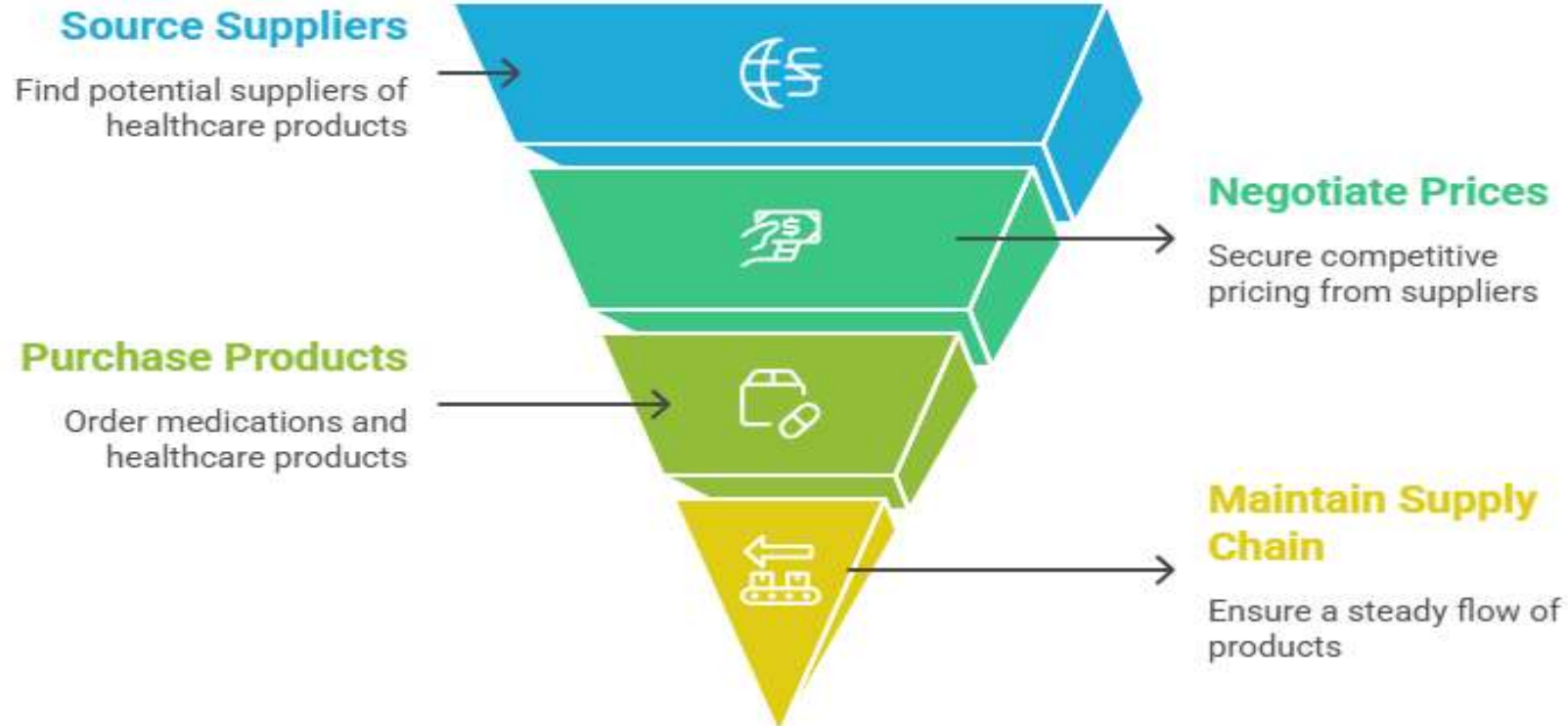


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SECONDARY INFORMATION SERVICE

Define

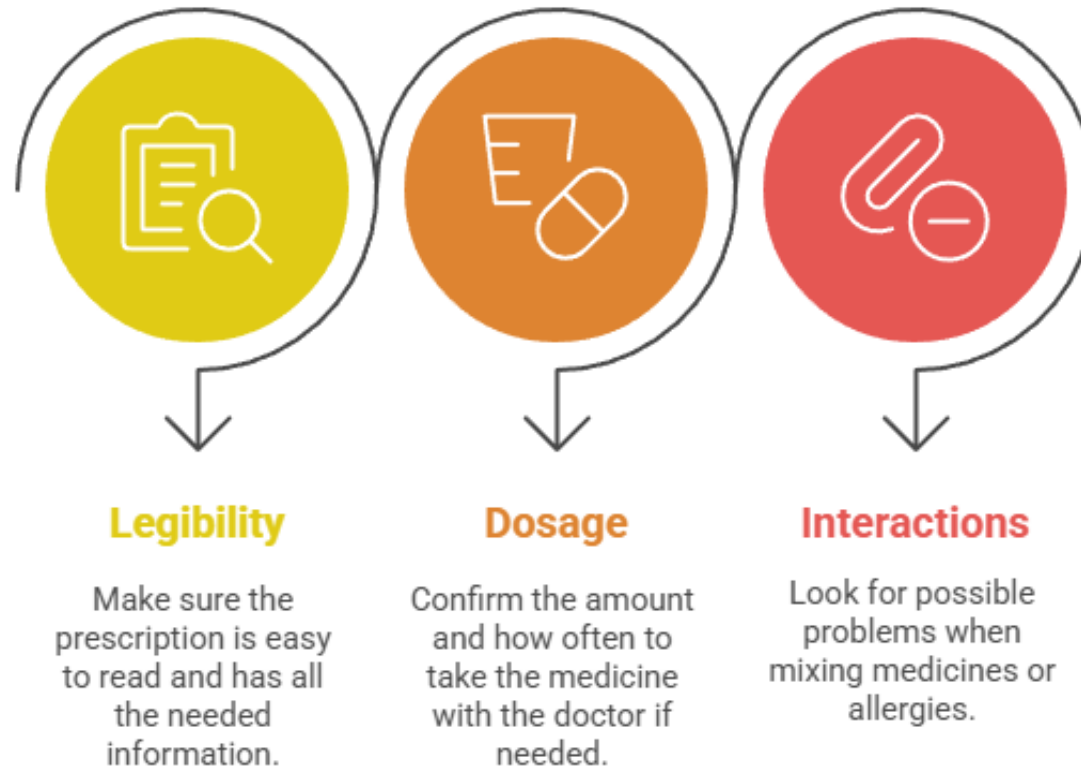
Procurement Process Funnel

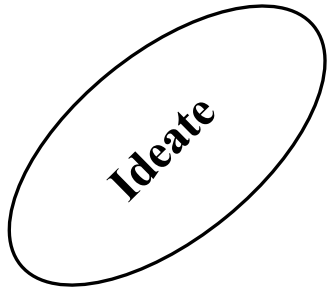


TERTIARY INFORMATION SERVICE

Define

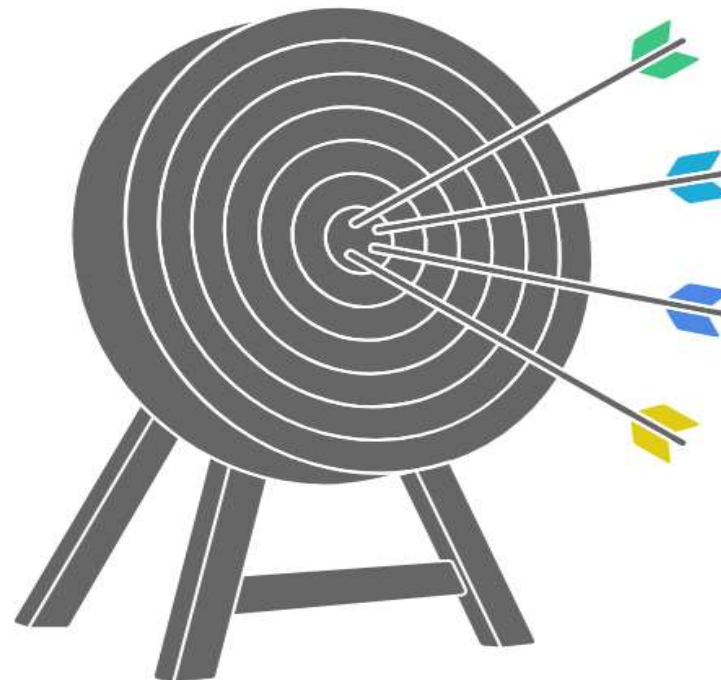
Prescription Verification





CLASSIFICATION BASED ON INFORMATION SERVICE

Licensing and Accreditation Benefits



Quality and Competence

Ensures adherence to standards



Regulatory Compliance

Meets legal and industry requirements



Trust and Confidence

Builds assurance among clients

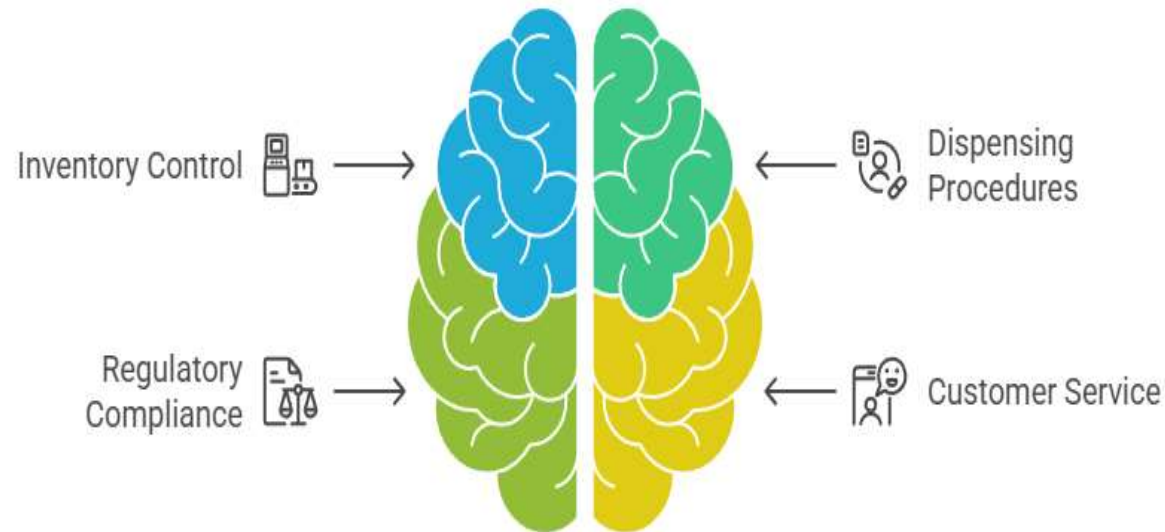


Reputation Enhancement

Improves market standing and opportunities

SOURCE OF DRUG INFORMATION SERVICE

Comprehensive Drug Store Staff Training

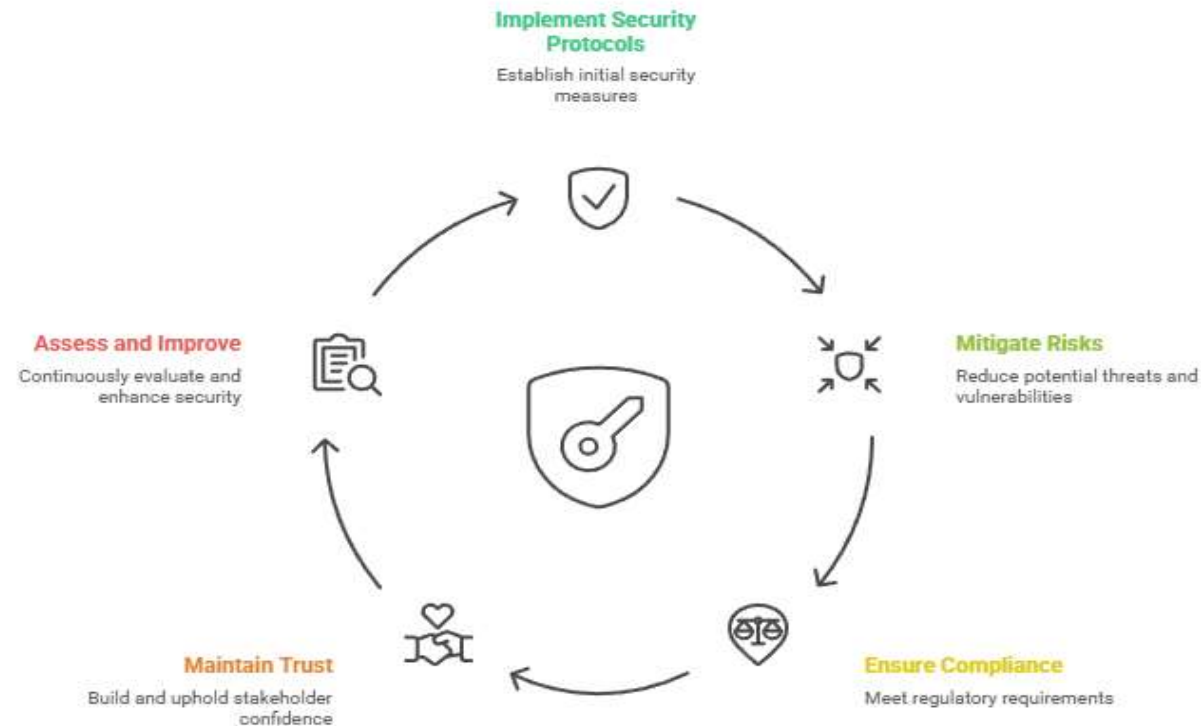


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Prototype

ORGANIZATION STRUCTURE OF INFORMATION SERVICE

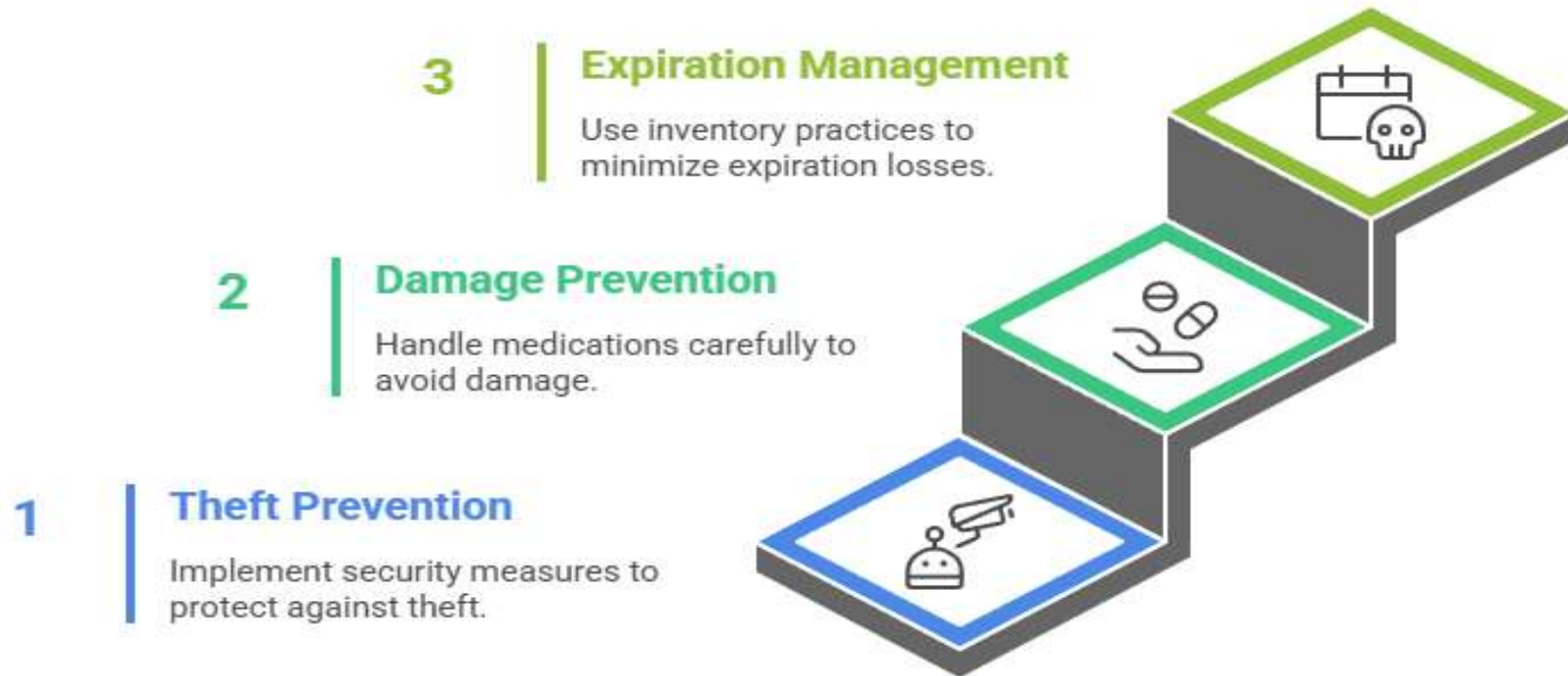
Security Measures Cycle



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MEDICAL STAFFS INVOLVED

Ensuring Medication Safety and Efficiency



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FUNCTIONS OF INFORMATION SERVICE

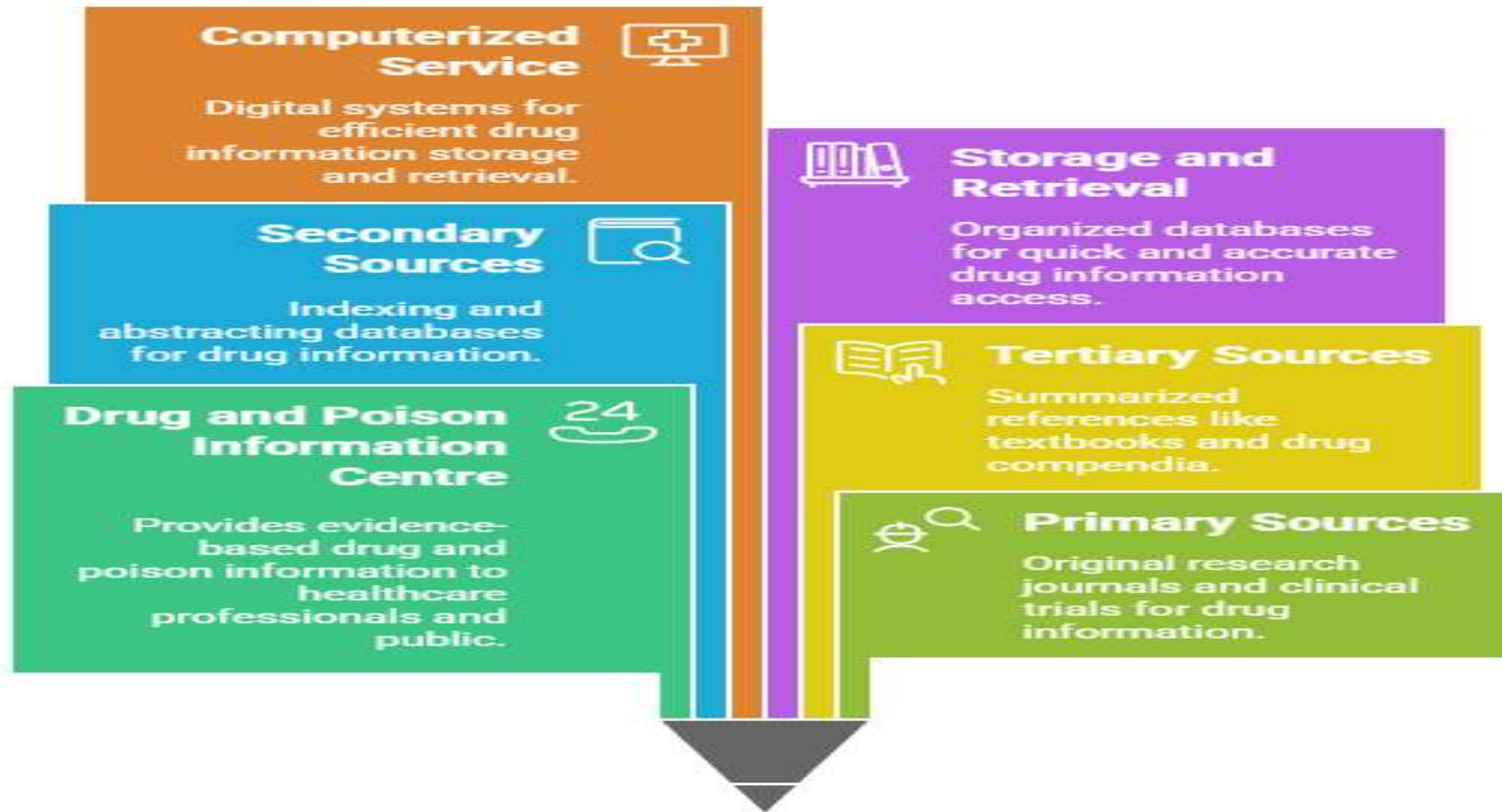
Comprehensive Waste Management Overview



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SUMMARY

Pathways to Drug Information



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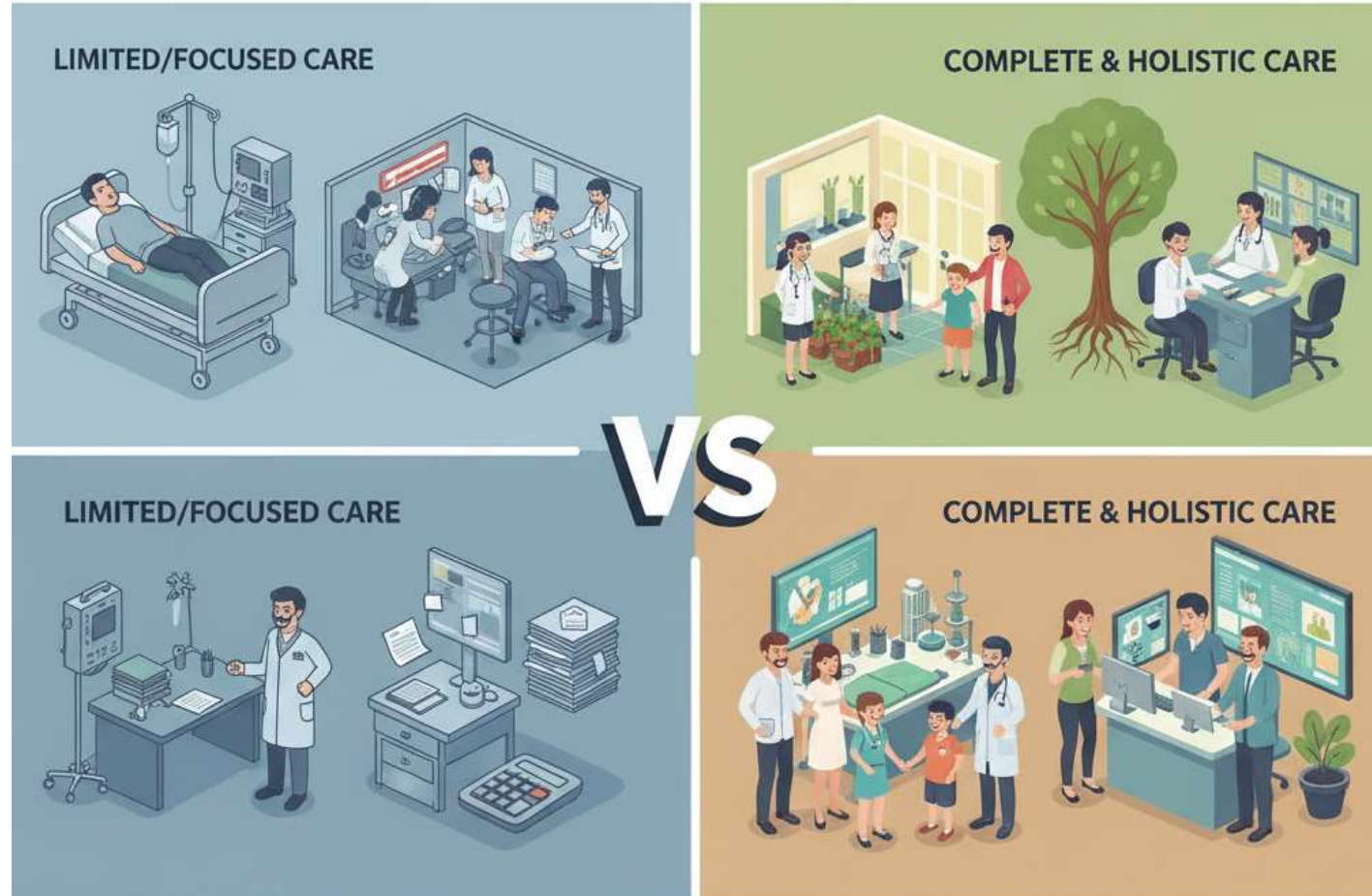


CLASS ASSESSMENTS

Which is a key function of inventory control?

- A. Over-ordering
- B. Monitoring stock levels
- C. Closing the pharmacy early
- D. Removing all expired drugs







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a. Primary hospital



General check-ups, basic emergencies, preventative care, family medicine

b. Secondary hospital



General surgery, common illness, specialties, emergency room

c. Tertiary hospital



Advanced surgery, intensive care, rare diseases, research, medical education

VS

d. Specialty hospital



Specific medical focus (e.g), Cardiac, Cancer, Orthopedic), specialized treatments



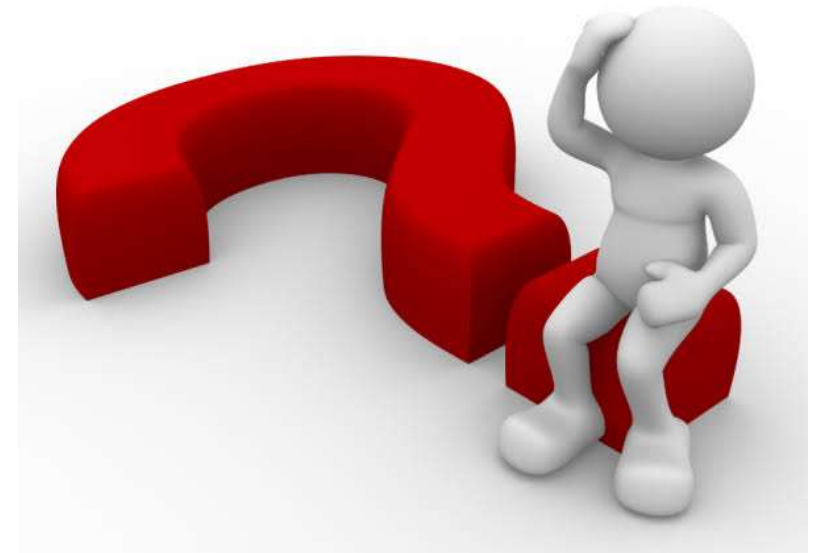


CLASS ASSESSMENTS



What is the main goal of drug store management?

- A. Increase paperwork
- B. Ensure timely and safe availability of medicines
- C. Create more storage rooms
- D. Increase number of suppliers



COMPUTERIZED DRUG INFORMATION SYSTEMS



PHARMACOPEIA



Which the following is NOT a compuized drug information system?

- A) Micromedex
- B) Lexicomp
- C) UpToDate
- D) Pharmacopeia (D)

REFERENCES

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2. Parthasarathi G, Karin Nyfort-Hansen, Milap C Nahata. A textbook of Clinical Pharmacy Practice-essential concepts and skills, 1st ed. Chennai: Orient Longman Private Limited; 2004.
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5. Scott LT. Basic skills in interpreting laboratory data, 4thed. American Society of Health System Pharmacists Inc; 2009.

*Thank
you!*