

SNS COLLEGE OF PHARMACY AND HEALTH SCIENCES



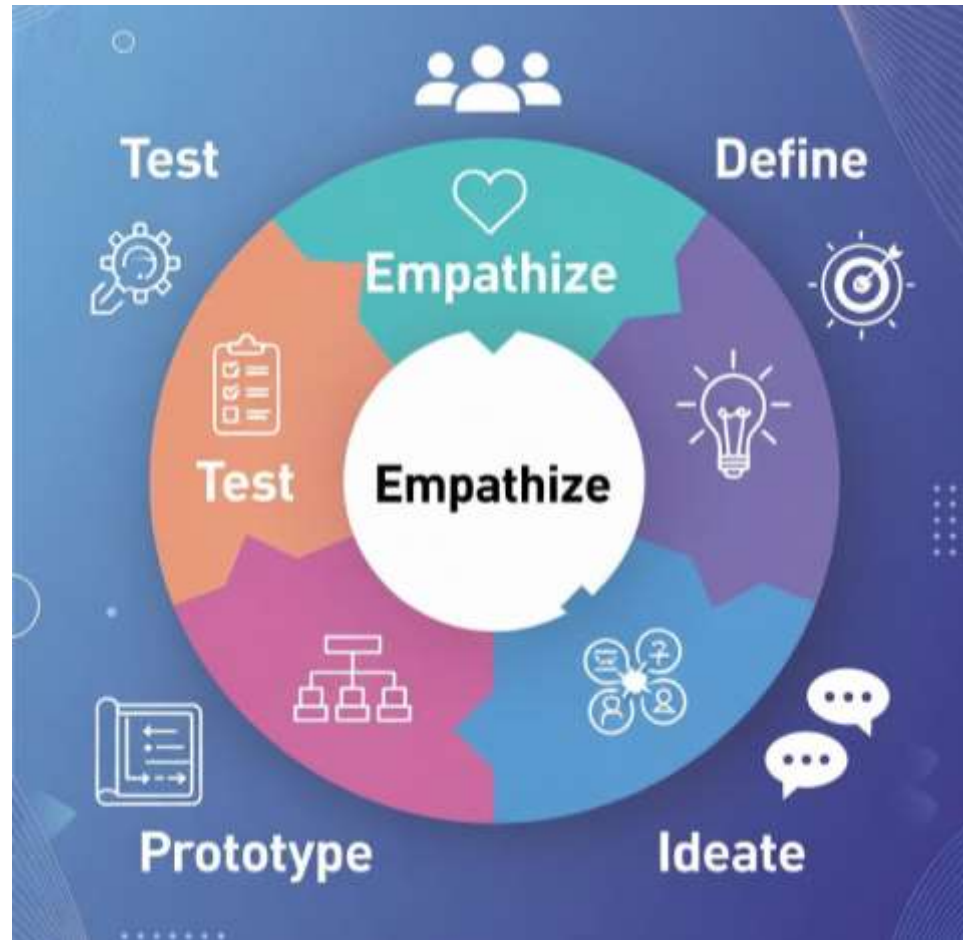
Affiliated To The Tamil Nadu Dr. MGR Medical University, Chennai
Approved by Pharmacy Council of India, New Delhi.
Coimbatore -641035

COURSE NAME : PHARMACOVIGILANCE (BP805ET)

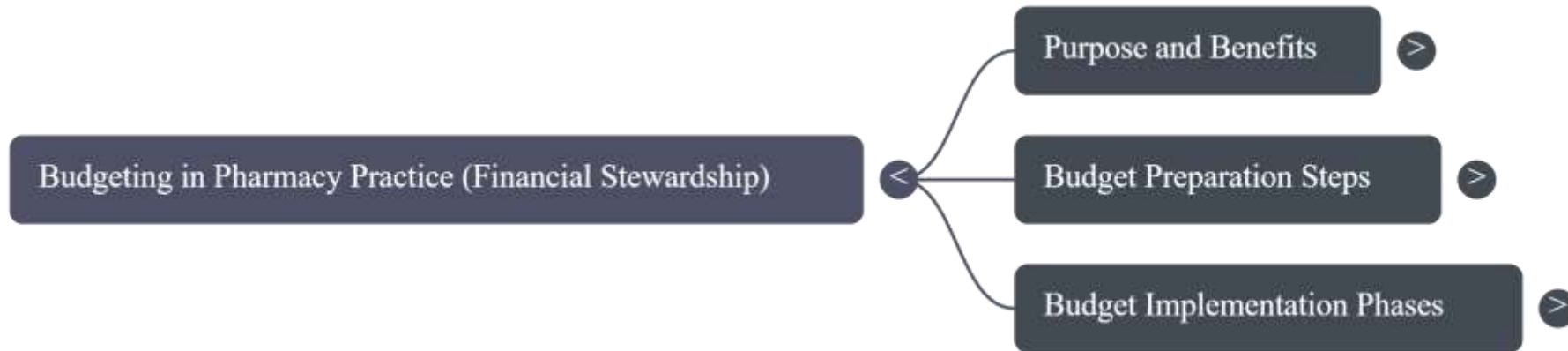
VII SEM / IV YEAR

TOPIC 5 : COMMUNICATION IN PHARMACOVIGILANCE

DESIGN THINKING IN INFORMATION SERVICE



MINDMAP



Empathize

INTRODUCTION



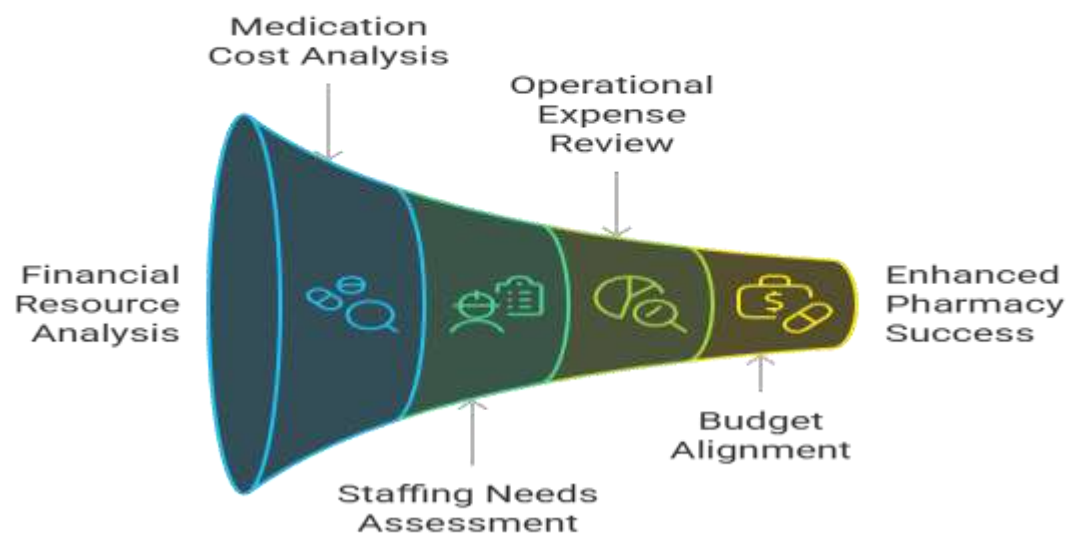
Budgeting Ensures:

- Adequate Stock of Essential Medicines
- Financial Control of Pharmacy Operations

Empathize

BUDGET PREPARATION

Pharmacy Budget Preparation Process

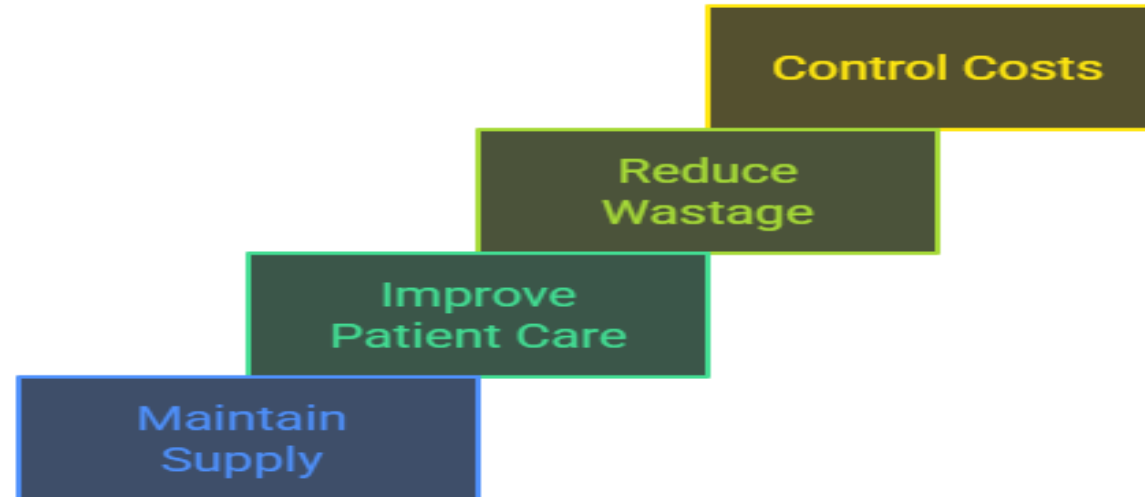


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Empathize

STEPS IN BUDGET PREPARATION

Achieving Pharmacy Excellence

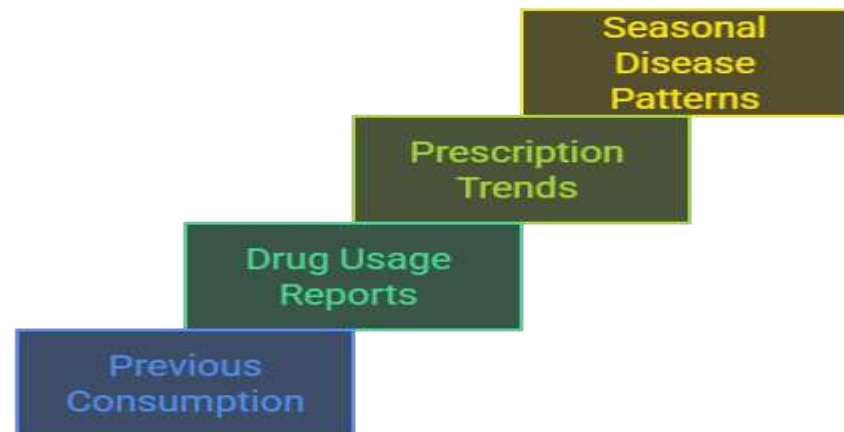


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CONSUMPTION PATTERN

Empathize

Gathering Essential Data



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SECONDARY INFORMATION SERVICE

Define

Secondary Sources in Research

Secondary Sources

Core function of indexing and abstracting

Facilitation of Research

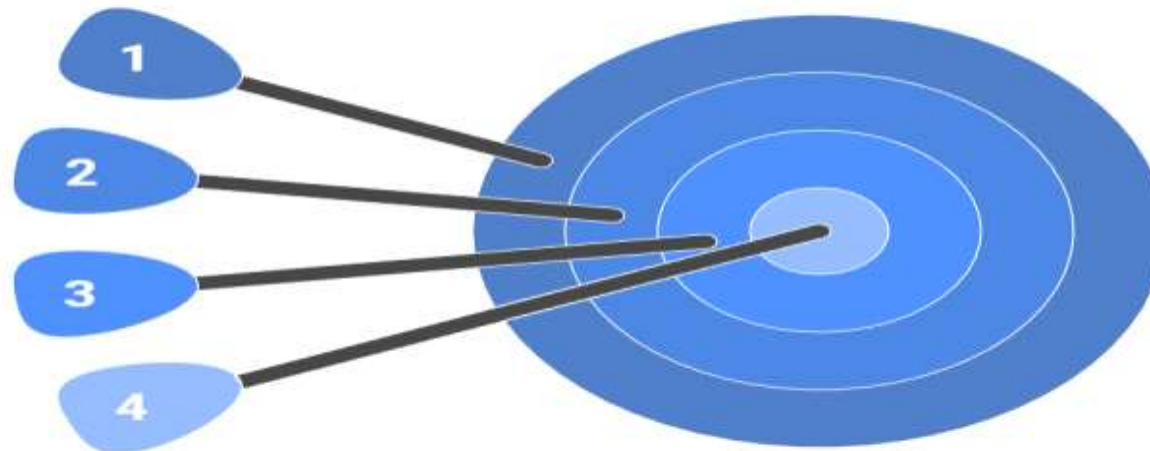
Enhancing literature reviews and data analysis

Access to Primary Sources

Providing entry points to original studies

Examples of Databases

Specific platforms like PubMed and Scopus

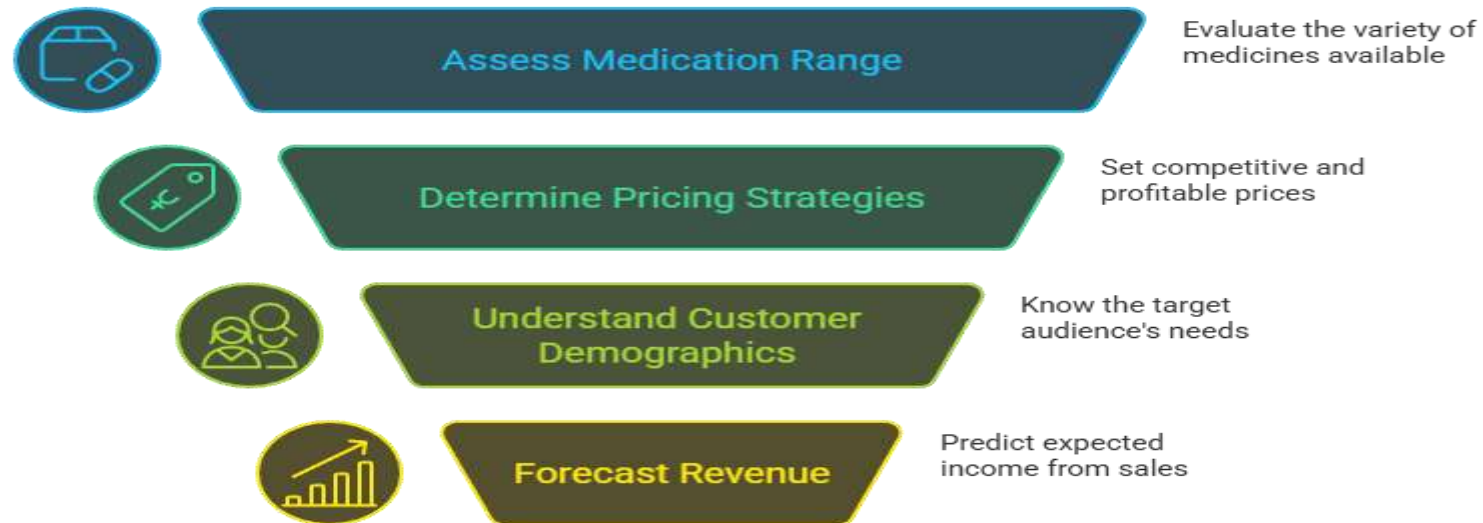


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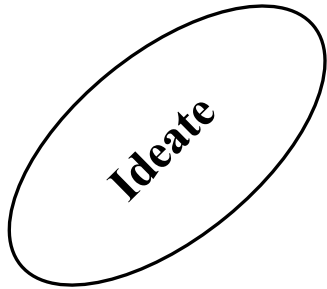
Define

ESTIMATE REVENUE

Revenue Estimation Process



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ESTIMATE EXPENDITURE

Healthcare Expenditure Estimation



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BUDGET IMPLEMENTATION

Budget Implementation Cycle

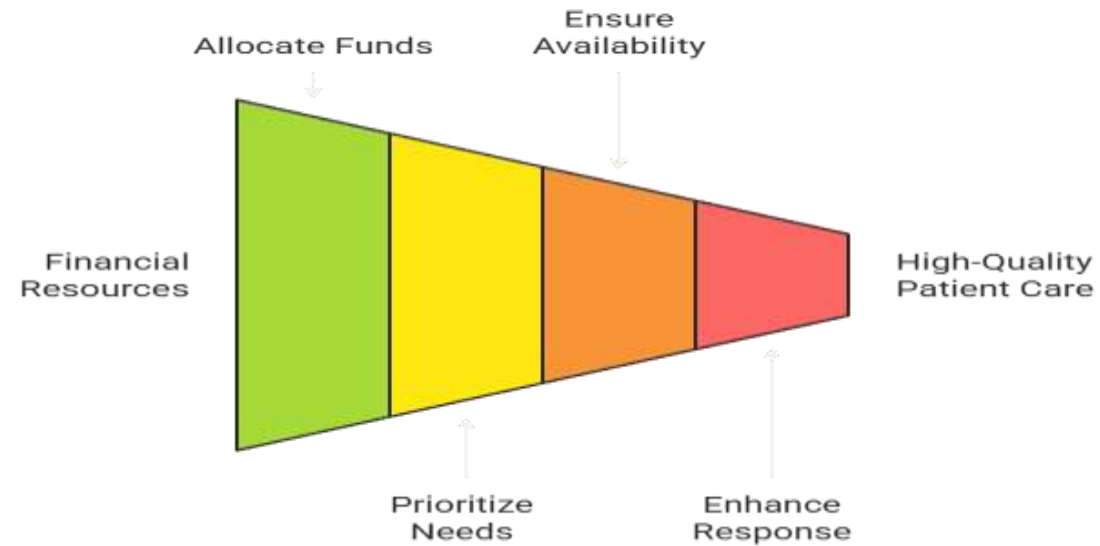


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Prototype

STEPS IN BUDGET IMPLEMENTATION

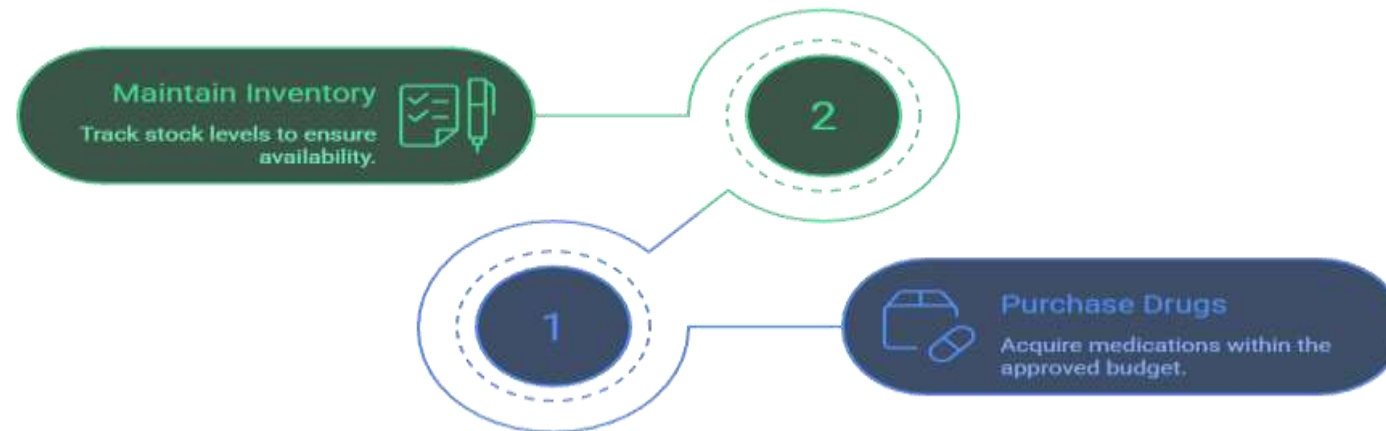
Strategic Resource Allocation in Healthcare



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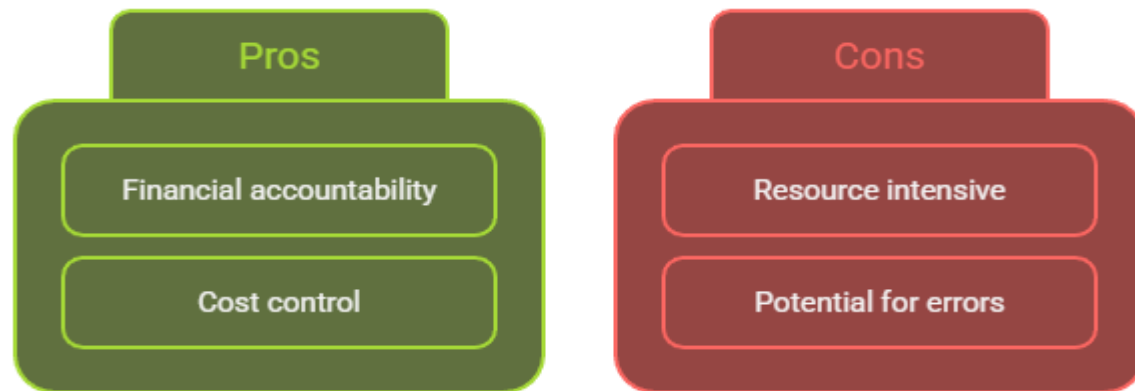
BUDGET EXECUTION

Achieving Effective Drug Management



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Drug consumption monitoring



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SUMMARY

Financial Reporting Process

1	Monthly Drug Expenditure Report Compiling and submitting the monthly drug expenditure report
2	Variance Analysis Analyzing the differences between budgeted and actual expenditures
3	Feedback for Next Year's Budgeting Providing insights and recommendations for future budget planning

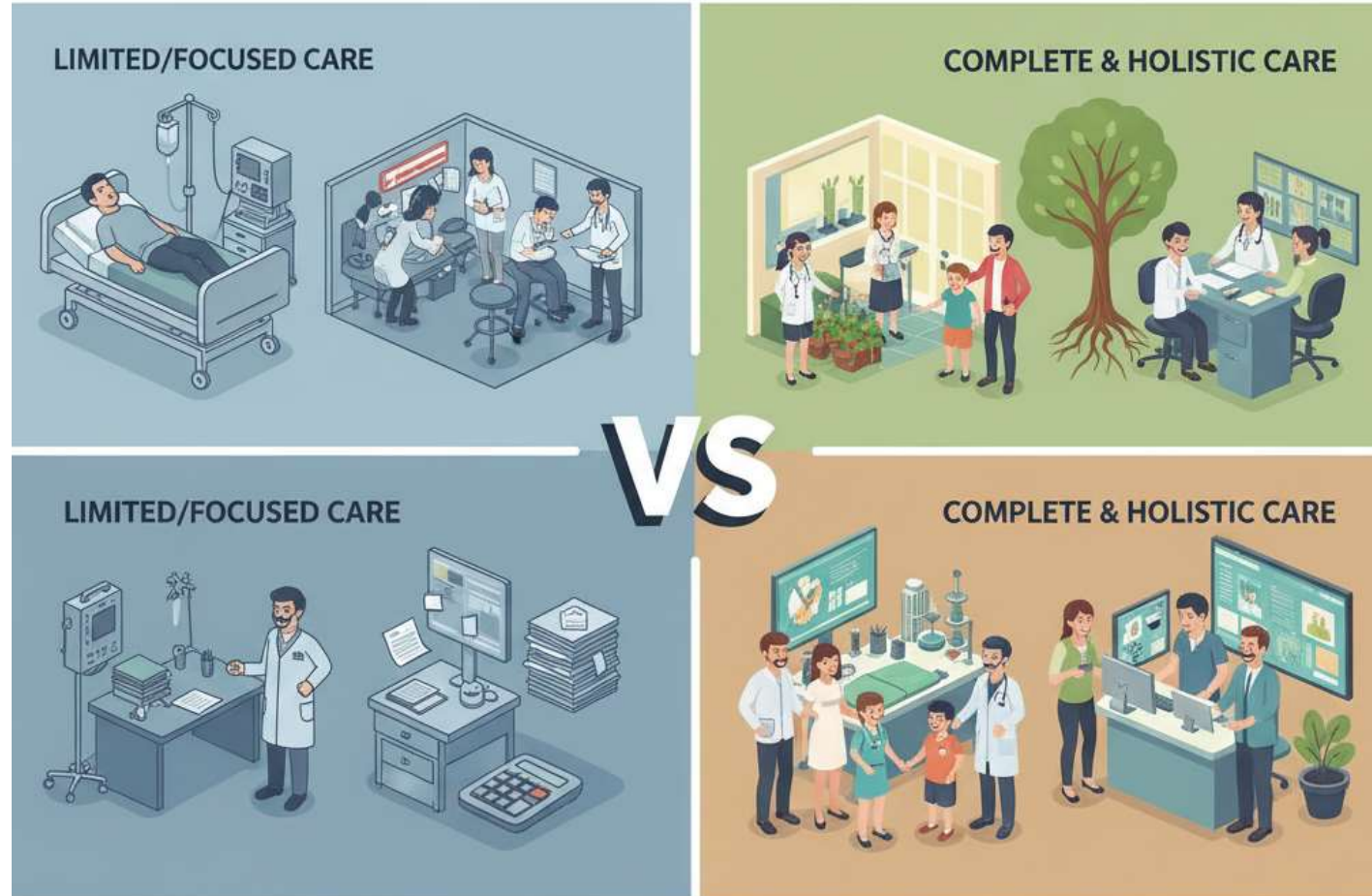
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CLASS ASSESSMENTS

1. Which of the following is the first step in budget preparation?
- A. Budget approval
 - B. Budget execution
 - C. Forecasting income and expenditure
 - D. Performance evaluation







CLASS ASSESSMENTS

2. A budget that changes with the level of activity or workload is known as:

- A. Fixed budget
- B. Flexible budget
- C. Zero-based budget
- D. Performance budget



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



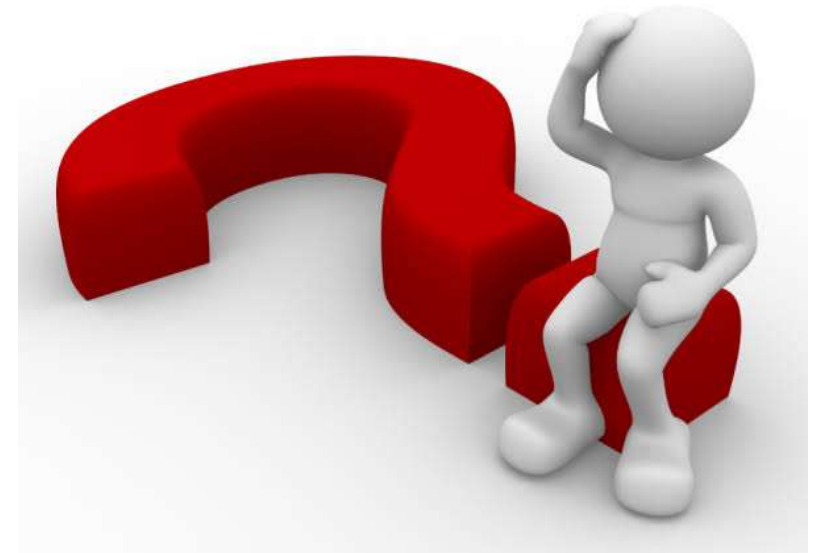


CLASS ASSESSMENTS



3. Which stage of budget implementation involves releasing allocated funds to various departments?

- A. Budget formulation
- B. Budget execution
- C. Budget evaluation
- D. Budget auditing





CLASS ASSESSMENTS

COMPUTERIZED DRUG INFORMATION SYSTEMS QUIZ

A) Micromedex



Comprehensive drug database,
clinical support

b) Lexicomp



Drug interactions, dosing, patient
education

VS

C) UpToDate

Which the following is NOT a computized
drug infonation system?



Answer: D



- A) Micromdex
- B) Lexic
- C) UpTodate
- D) Pharmaopeia

D) Pharmaopeia



Book of drug standards,
quality, purity

REFERENCES

1. Merchant S.H. and Dr. J.S.Quadry. A textbook of hospital pharmacy, 4th ed. Ahmadabad: B.S. Shah Prakakshan; 2001.
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!*