CHAPTER: 1
UNIT DOSE DISPENSING

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Definition:

The unit dose system of medication distribution is a pharmacy-coordinated method of dispensing and controlling medications in organized health-care settings.

Advantages of unit dose drug dispensing:

- A reduction in the incidence of medication errors.
- A decrease in the total cost of medication-related activities.
- A more efficient usage of pharmacy and nursing personnel, allowing for more direct patient-care involvement by pharmacists and nurses.
- Improved overall drug control and drug use monitoring.
- More accurate patient billings for drugs.
Numerous studies concerning unit dose drug distribution systems have been published over the past several decades.

These studies indicate categorically that unit dose systems, with respect to other drug distribution methods, are

(1) safer for the patient,

(2) more efficient and economical for the organization,

(3) a more effective method of utilizing professional resources.