

# PHARMACY SERVICES



## SUPPORTING THE MEDICATION SYSTEM

### Did you know?

- Pharmacists and pharmacy technicians work behind the scenes to manage medication use and provide drug information, helping to build a medication system that is safe, effective, and efficient.
- Their work helps to inform the decisions of hospital committees responsible for initiating and reviewing programs, policies, guidelines, and other tools to promote safe, appropriate, and cost-effective medication use within the institution.

### Drug Information

- Answer requests for drug information
- Topics include:
- current approaches to therapy
  - clinical alternatives (e.g., in response to drug shortages)
  - compatibility and stability of drugs given by injection

### Medication Safety

- Analyze data about medication incidents
- Share information to help prevent medication incidents

### Pharmacy Informatics

- Focus on how information systems acquire and store data and how those data are analyzed, used, and disseminated in support of high-quality healthcare

### Drug Use Evaluation

- Study patterns of medication use (in terms of safety, effectiveness, and economics)
- Develop, implement and evaluate practice changes that promote safe, appropriate, and cost-effective drug use

### Procurement and Inventory Management

- Purchase drugs for use in the hospital and ensure that they are kept safe and secure for use
- Find suppliers of alternative drugs in response to drug shortages

