HOW HOSPITAL AND HEALTH-SYSTEM PHARMACISTS MANAGE DRUG SHORTAGES

In addition to their regular patient care duties, like working with the healthcare team to help manage and educate patients about their medication therapy in clinics and hospitals, pharmacists work every day to address the constant flow of new and ongoing drug shortages.



HOW DO HOSPITAL AND HEALTH-SYSTEM PHARMACISTS LEARN ABOUT A SHORTAGE?



When a medication is in short supply, it can:



CHANGE OR DELAY MEDICAL PROCEDURES



LIMIT TREATMENT OPTIONS



INCREASE COST

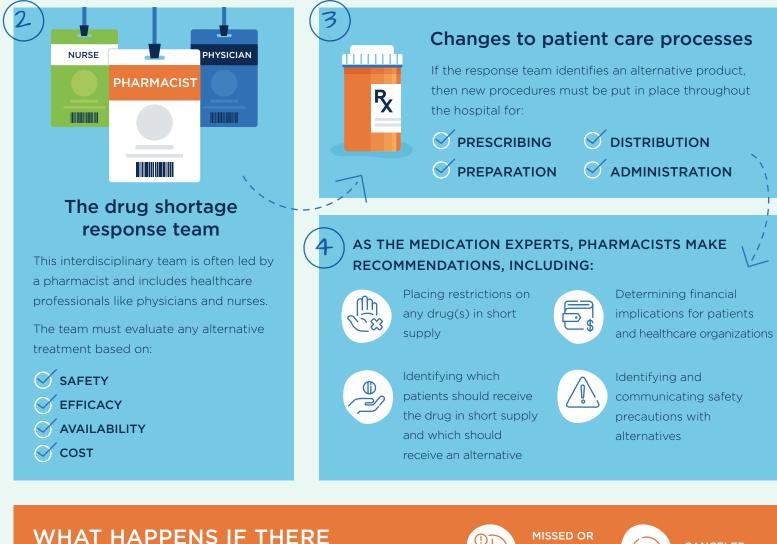
If pharmacists find an alternative source of a medication, then there is no impact on patient care.

HOW DOES THE TEAM RESPOND TO A SHORTAGE?

Pharmacy technicians and pharmacy buyers must determine:

- \checkmark How much medication is on hand
- ✓ How long it will last
- \checkmark Where it is located in the hospital
- \checkmark Possible sources of alternative medications

HOW HOSPITAL AND HEALTH-SYSTEM PHARMACISTS MANAGE DRUG SHORTAGES



ISN'T A SUBSTITUTE MEDICATION?



MISSED OR DELAYED THERAPIES

CANCELED PROCEDURES

INFORMATICS

who manage electronic

PHARMACY BUYERS

who purchase and maintain

medication inventory

which ensures safe medication use

SPECIALISTS

health records

MEDICATION

SAFETY TEAM

COMMUNICATION

Once a drug shortage response plan is finalized, the team must communicate

with all hospital or health-system staff including:

PHARMACY TECHNICIANS who prepare the medications

> NURSES (+ who administer the medications

PRESCRIBERS who order the medications



