

Are you in the know on USP 800?



USP (United States Pharmacopeia) General Chapter <800> in healthcare settings

This chapter describes practice and quality standards for handling hazardous drugs (HDs) to promote patient safety, worker safety, and environmental protection. Handling HDs includes, but is not limited to, the receipt, storage, compounding, dispensing, administration, and disposal of sterile and nonsterile products and preparations.¹

USP 800 Standard

1. Chemotherapy gloves should be worn for handling all Hazardous drugs
2. One pair of chemotherapy gloves are required for
 - Unpacking HDs
3. Two pairs of chemotherapy gloves are required for
 - Compounding sterile and nonsterile HDs
 - Administering antineoplastic HDs
 - Deactivation, decontamination, cleaning and disinfection activities in HD handling areas
4. Chemotherapy gloves must meet ASTM D6978 (or its successor)
5. Chemotherapy gloves must be powder-free
6. When used for sterile compounding, the outer chemotherapy gloves must be sterile
7. Chemotherapy gloves should be changed every 30 minutes

To comply with USP <800> standards, your institution may need to make changes to preparation, storage, transport, administration and disposal practices of HDs before the **Dec. 1, 2019, enforcement date.**

The following organizations along with USP 800 provide guidance for safe handling of hazardous drugs.

NIOSH

National Institute for Occupational Safety and Health

ASHP

American Society of Health-System Pharmacists

OSHA

Occupational Safety and Health Administration

ONS

Oncology Nursing Society

ASCO

American Society of Clinical Oncology

HOPA

Hematology Oncology Pharmacy Association

Ensure your facility is complying with the USP 800 standard with our Cardinal Health exam glove offering.

1. <http://www.usp.org/sites/default/files/usp/document/our-work/healthcare-quality-safety/general-chapter-800.pdf>