



July, 2018

## JDJ CONSULTING NEWSLETTER



### PUT USP <800> ON YOUR TO-DO LIST

*Lots to tackle before the 12/1/19 deadline...*

By now, we've all heard about USP <797>, but have you heard about its little brother, USP <800>? If you haven't heard about USP <800> yet, now's the time to start thinking about whether you'll be affected by the United States Pharmacopeial Convention's (USP) newest document.

**What is USP General Chapter <800>?** USP General Chapter <800>, commonly referred to as simply USP <800>, provides standards on the safe handling of hazardous drugs. Any healthcare center that hazardous drugs on their formulary is required to abide by the standards of USP <800>.

### Am I going to be affected by USP <800>?

If your healthcare facility stocks any drugs on the NIOSH Hazardous Drugs in Healthcare Settings list, you will be affected by this regulation. Not sure if your center has any drugs on this list? Send us a copy of your drug inventory or formulary and we'll check for you, for FREE!

Some of the most common Hazardous

### FREE WEBINAR FROM JDJ!

*Let's talk about USP <800>*



COMING SOON...

## KNOW YOUR EXPOSURE TO HAZARDOUS DRUGS

Help minimize your risk with the USP <800> HazRx™ mobile app

### WHAT IS THE EXPOSURE?

More than **8 million** US healthcare workers are exposed to hazardous drugs every year!

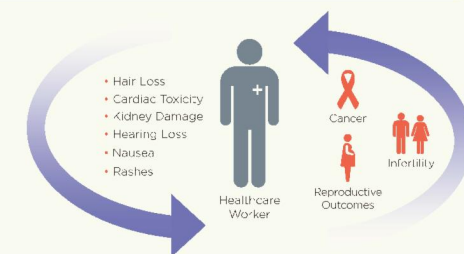
Drugs are classified as **hazardous** when they possess any of **these characteristics**!

- ✓ Impact or damage DNA/genes
- ✓ Cause cancer
- ✓ Contribute to infertility
- ✓ Impact a developing embryo or fetus
- ✓ Cause developmental abnormalities
- ✓ Cause organ damage
- ✓ Have a similar structure or function to drugs that are determined to be hazardous

More than **12 billion** doses of hazardous drugs are handled by US providers each year!

### WHAT ARE THE POTENTIAL RISKS?

Acute<sup>2</sup> and long term<sup>1</sup> effects



Drugs that will affect our clients include:

- Mitomycin
- Warfarin
- Any pharmaceutical hormone
- Antineoplastic drugs

If you'd like a full list of all hazardous drugs, scroll down on the newsletter to download the NIOSH Hazardous Drugs in Healthcare, 2016 document. NIOSH is currently reviewing proposed additions to the list for a 2018 update (also available for download at the bottom of this newsletter).

...CLICK "READ MORE"! There's more to this article!

[Read More](#)

## JDJ Consulting's USP <800> Training and Compliance Package



JDJ Consulting will offer a USP <800> Training and Compliance Package. This training and compliance package will include the following *required* components of USP <800> preparation:

- Identification of hazardous drugs in your inventory/ formulary
- Training for all facility staff that will encounter hazardous drugs at your facility
- Risk Assessment performed for all hazardous drugs on site
- Policies and procedures for your center's adoption and use
- Standard Operating Procedures for your center's adoption and use
- A list of NIOSH recommended Personal Protective Equipment (PPE) and supplies required for USP <800> compliance
- Signage for hazardous drug preparation and handling
- On-site walk through at the conclusion

### WHO IS AT RISK?

Anyone handling hazardous drugs is at risk of exposure<sup>1</sup>



- Pharmacists
- Pharmacy Technicians
- Nurses
- Physicians
- Surgeons
- Physician Assistants
- Respiratory Therapists
- Home Health Aides
- Nurses' Aides
- Housekeeping
- Janitorial Services
- Environmental Services
- Veterinarians
- Veterinarian Technicians
- Veterinarian Assistants

### WHERE CAN EXPOSURE OCCUR?

Exposure can take place in any healthcare setting<sup>1,6</sup>



### HOW CAN EXPOSURE OCCUR?

Every aspect of handling hazardous drugs may result in exposure if proper precautions are not taken<sup>6</sup>



Download the USP <800> HazRx™ mobile app



1. <https://www.cdc.gov/niosh/ohrt/hazdrugs/>
2. <https://www.cdc.gov/niosh/ohrt/hazdrugs/>
3. <https://www.cdc.gov/niosh/ohrt/hazdrugs/>
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8. <https://www.cdc.gov/niosh/ohrt/hazdrugs/>
9. <https://www.cdc.gov/niosh/ohrt/hazdrugs/>



of preparation to ensure compliance at your center



JDJ CONSULTING, LLC

### THE HAZARDOUS HANDOUT

For more information about pricing and availability, please contact Brittny at [Britt@JDJConsulting.net](mailto:Britt@JDJConsulting.net)

#### HAZARDOUS DRUG

Regulatory Body:

- NIOSH defines which drugs are hazardous
- **USP <800>** regulates handling of hazardous drugs

Examples:

- Mitomycin, hormones, and warfarin are hazardous drugs

How to dispose:

- Check to see if drug is on P-List or U-List
- Not all hazardous drugs are hazardous waste, but they *likely* are
- Expired or excess drug will most likely go into the black box
- Empty package may not need to go into black box

#### HAZARDOUS WASTE

Regulatory Body:

- EPA makes rules about hazardous waste (which could include empty packages or leftover drug)
- **P-List and U-List**

Examples:

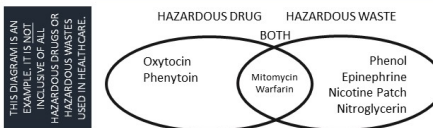
- Nicotine patch, nitroglycerin, and epinephrine

How to dispose:

- All hazardous wastes must go into black box
- This includes expired or excess drug as well as its empty package

**\*\*NOT ALL HAZARDOUS WASTE COMES FROM HAZARDOUS DRUGS\*\***

**RULE OF THUMB:** If unsure, put it into the black box. Black boxes are disposed of at the highest possible level of destruction and heat index.



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Take the JDJ Consulting USP <800> Survey

## IMPORTANT RESOURCES

**CLICK HERE FOR  
FREE DOWNLOAD**

**USP GENERAL  
CHAPTER <800>**

**CLICK HERE FOR  
FREE DOWNLOAD**

**NIOSH Hazardous  
Drugs in Healthcare  
Settings, 2016**

**CLICK HERE FOR  
FREE DOWNLOAD**

**NIOSH Hazardous Drugs in  
Healthcare Settings,  
Proposed 2018 Revisions**

 <p>More than <b>8 million</b> healthcare workers are exposed to hazardous drugs every year<sup>1</sup></p>	 <p>Exposure can happen in <b>any</b> healthcare setting</p>	 <p>The handling of hazardous drugs may pose both <b>short<sup>2</sup></b> and <b>long term risks</b> to you<sup>3</sup></p>
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<800> HazRx™

### Download HazRx™ to:

- ✔ **Identify** if the drug you are handling is hazardous
- ✔ **Get information** on how to safely handle hazardous drugs in accordance to establish standards<sup>4</sup>
- ✔ **Stay up-to-date** on the list of over 1000 hazardous drugs with monthly updates
- ✔ **Keep a trusted source** at your fingertips to help you know your exposure to hazardous drugs

We're prepping for USP <800>, are you? Stay tuned for more news on the topic!

## JDJ Consulting News

Cost Bench-marking Results are Now Available!

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Register for the 2018 Surgery Center Coalition!

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DATA COLLECTION FOR SUMMER 2018 BENCHMARKING, COMING SOON!

Drug Shortage Dashboard Template

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