

## IREDELL HEALTH SYSTEM

<b>Receipt, Storage and Designation Area of HAZARDOUS DRUGS</b>	
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P&T Committee	Date: 04/2020

### **Purpose**

To ensure the receipt and storage of hazardous drugs (HD) does not present a potential risk of exposure for employees.

### **Policy**

All personnel receiving HDs shall be wearing chemo-rated gloves. In the event of suspected damage or upon discovery of containers not sealed in plastic, employees shall don a chemo-rated gown and follow all proper procedures regarding spill control.

HDs are to be placed into storage as soon as possible upon receipt. HDs are not to be stored on the floor. All of NIOSH Group 1 agents (anti-neoplastic; high risk) that will be further manipulated must be stored in the Negative Pressure Buffer Room. The NIOSH Group 2 and 3 agents (non-antineoplastic & reproductive risk; medium and low risk) are to be received and stored according to the Assessment of Risk (AOR) as documented.

Receiving of HDs shall take place in a negative/neutral pressure environment. A pressure check shall be completed on a daily basis to ensure the appropriate setting.

The designation of HD areas is to be clearly marked with signage.

### **Receipt of Hazardous Drugs Procedure**

1. No outside tote or shipping container shall be brought into the ante-room and/or the Negative Pressure Buffer Room.
2. Prior to handling any shipping material with HDs, personnel shall apply one pair of chemo-rated gloves.
3. Perform a thorough inspection of all totes and shipping containers to ensure no items are damaged or broken.
4. Remove the HDs from the outside containers and deliver the unopened plastic bag(s) to the Negative Pressure Buffer Room. Prior to taking into the Negative Pressure Buffer Room, wipe down the unopened plastic bag with an oxidizing agent.
  - a. If HD item(s) are found to not be enclosed in an impervious plastic bag, don 2 pairs of chemo-rated gloves, chemo-rated gown, shoe covers and respiratory protection. Following the proper application of PPE, the HD should be contained by placing the items in an impervious plastic bag, prior to taking to Negative Pressure Buffer Room.
  - b. If HD item(s) are found to be damaged and will not need to be opened, don 2 pairs of chemo-rated gloves, chemo-rated gown, shoe covers and respiratory protection. Seal the container and contact the supplier. If the package must be returned to the supplier, enclose the item(s) in an impervious container and label the outer container as hazardous. Segregate the HDs waiting to be returned to the supplier in a designated negative pressure area. Report the damaged package as a spill per *Handling Hazardous Drug Spills* policy.
  - c. If HD item(s) are found to be damaged, but need to open the package to retrieve one or more undamaged item, don 2 pairs of chemo-rated gloves, chemo-rated gown, shoe

covers and respiratory protection. Seal the container in a plastic bag or an impervious container and take to the Negative Pressure Buffer Room. Place the plastic bag inside the CACI and open on a disposable plastic mat. Remove the damaged items. Wipe the outside of the damaged items with a disposable wipe. Place the undamaged items in its designated storage area within the Negative Pressure Buffer Room. Place the damaged items within a new plastic bag or impervious container. Dispose of appropriately. Report the damaged package as a spill per *Handling Hazardous Drug Spills* policy. Decontaminate and clean the C-PEC appropriately.

5. The bag of HDs is then opened in the Negative Pressure Buffer Room. All HD products to be stored in the Negative Pressure Buffer Room shall be wiped down and decontaminated prior to being placed in the appropriate storage bins.

**INITIAL EFFECTIVE DATE:** 05/2020

**DATES REVISIONS EFFECTIVE:**

**DATES REVIEWED (no changes):** 04/2021