Title: Disposal Recommendations & Spill Management

Scope: Network

Manual: Pharmacy Services Policies & Procedures

Origination Date: 04/01/1995

**Revision Dates:** 09/2003

Review Dates: 03/2003, 04/2004, 05/2005, 05/2006, 06/2007,

06/2008, 06/2009, 06/2010, 06/2011, 06/2012, 06/2013, 06/2014, 06/2015, 06/2016, 08/2016

### I. Purpose:

N/A

## II. Definitions:

N/A

#### III. Procedure

All disposable items that have potentially come in contact with antineoplastic drugs must be disposed of in specifically designated containers. Containers should be designed to prevent any leakage. Container should have description labels and a "biohazard" symbol on each container.

All hazardous waste spills should be handled as follows:

### **Direct Contact**

- Immediately change the involved gloves or gown.
- Immediately wash the affected skin with soap and water and notify a pharmacist or supervisor.
- For eye exposure, immediately flood the affected eye with water or eyewash designated for that purpose.
- Medical attention should be obtained immediately.
- Accidents involving skin or eye contact should be reported and documented using the hospital incident report form.

Small spills in the hood involving under 5 mL of antineoplastic material that occur inside a safety cabinet should be handled as follows:

- Leave blower on.
- Double glove.
- If the spill is liquid, clean up with absorbent gauze pads. The pads should be gently placed on the spill so that liquid is not splashed about the hood.
- If the spill is solid, cover and wipe with wet absorbent gauze.
- Place the pad(s) with the spill material in a large zip-lock bag and seal.
- The spill area should be wiped clean using sterile water and then 70% alcohol.

## Small spills outside of the hood

- Mark and isolate the areas of the spill so that other personnel do not disturb it.
- Clean up the spill immediately utilizing a chemo spill kit, wearing double gloves, mask, and eye protection.
- Non cleanable items, including any other drugs or supplies that may have been contaminated should be placed in a sealable bag and disposed of in proper containers.
- Clean up the spill using the above procedures outlined for hood spills.

# Large spills

- Limit the spread of the spill as quickly as possible.
- Utilizing a chemo spill kit and protective apparel as described previously is required.
- All contaminated surfaces should be thoroughly cleaned with sterile water followed by 70% isopropyl alcohol.
- All items used in the clean up should be disposed of using the proper technique and containers.
- A report of the spill should be kept on file. The report should contain the date, time, and location of the spill, personnel involved, material and amount of the spill and actions taken. One copy should be kept in the permanent files of the department. Another copy will be sent to the Safety Department.

#### IV. Attachments

N/A

#### V. References

EC: 02.02.01

## VI. Policy Responsibility

Allentown	Pharmacy and Therapeutics	Development/Review/Revision
Anderson	Pharmacy and Therapeutics	Development/Review/Revision
Bethlehem	Pharmacy and Therapeutics	Development/Review/Revision
Miners	Pharmacy and Therapeutics	Development/Review/Revision
Monroe	Pharmacy and Therapeutics	Development/Review/Revision
Quakertown	Pharmacy and Therapeutics	Development/Review/Revision
SLWEEC	Pharmacy and Therapeutics	Development/Review/Revision
Warren	Pharmacy and Therapeutics	Development/Review/Revision

### VII. Disclaimer Statement

This policy and procedure is intended to provide a description of a course of action to comply with legal requirements and/or operational standards. There may be specific circumstances not contemplated by this policy and procedure that may make compliance either unclear or inappropriate. For advice in these circumstances, consult with your Chain of Command, Administrator on Call, Clinical Risk Management, Legal Services, Accreditation and Standards, or Compliance Officer, as appropriate.

# VIII. Approval

Pharmacy and Therapeutics Committee annually.