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Introduction

There are inherent risks in transporting hazardous chemicals within the hospital. In the event of an accidental release, not only are the health and safety of researchers put at risk but also other hospital employees and visitors. It is therefore important that researchers understand the risks and know how to safely move chemicals within the hospital.

As part of the Ontario Regulation 860 - Workplace Hazardous Materials Information System (WHMIS), individuals transporting chemicals must be familiar with the hazards associated with exposure and know what to do in the event of an accidental exposure or release. This information can be found on the Material Safety Data Sheet (MSDS).

This document does not include transporting hazardous material to another address outside of St. Michael's.

Associated Procedure

Guidelines

- ⌘ Appropriate Personal Protective Equipment (PPE) and clothing must be worn
- ⌘ A secondary puncture resistant container that is capable of containing all materials in the event of a spill should be used
- ⌘ Never transport non-compatible chemicals in the same secondary container or in a way that might allow for the chemicals to mix if the primary container has been broken
- ⌘ For larger volumes, heavier or multiple containers a sturdy cart with wheels should be used. Where possible, 2 persons should be involved
- ⌘ Primary containers should be labeled with the chemicals name
- ⌘ Appropriate spill clean-up material and MSDSs should be readily available during transportation

- ε If possible, avoid transporting chemicals in elevators. If this is not possible, avoid elevators that are occupied
- ε Hazardous chemicals must not be left unattended during transportation

Revision Number

Contact

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