



ORIENTATION TO LABORATORY SAFETY AT THE NEURO

(version September 2023)

INTRODUCTION

Welcome to the Neurosciences Center at the University of Montreal. This document is intended to provide you with the necessary information to ensure your safety in the laboratory. It is a mandatory reading for all new members of the center. The information provided here is intended to be a general overview and does not replace the specific safety protocols of each laboratory. For more information, please contact your supervisor or the safety officer of your laboratory.

over 14 million electronic SDS'.

Online Chemical Inventory Database and SDS: A legal requirement of WHMIS is to maintain an accurate inventory of WHMIS controlled substances. The MNI has implemented the McGill University [myLab](#) system for management of hazardous substances (chemicals and radioactive compounds and related SDS). For more information about this system and for training consult the [myLab](#)

IDENTIFYING, OBTAINING AND RECORDING SAFETY TRAINING

Principal Investigators (PIs) are legally responsible for ensuring that all personnel undergo WHMIS/lab safety training, as well as specialized training required for your circumstances, e.g., use of biosafety hoods, animal use training/workshops, research with human subjects or tissues, radiation safety, laser safety, MRI, and any other specialized training required for your laboratory. **Note: The PI or lab supervisor must identify training requirements and assist the individual with registration. A checklist [Training Record for MNI Personnel](#) is available to assist you in identifying and tracking the required training courses for you and your personnel.**

The PI and/or supervisor must also provide a local orientation to the lab's emergency plan, location of eye wash stations, emergency showers, fire extinguishers, etc. and orientation to lab rules and procedures. Use the [Lab Safety Orientation Checklist](#) as a template. Note review of the [Neuro Laboratory Safety Manual](#) (download from [The Neuro Laboratory Safety Webpage](#)

- [Technology Platforms of the MUHC Research Institute](#)
- [McGill Life Sciences Complex - Core Facilities](#)
- [McConnell Brain Imaging Centre](#)
- [McGill Comparative Medicine and Animal Resources Centre - services](#)