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Professional Practice Reflection #2.

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Having a good understanding WHMIS (Workplace Hazardous Materials Information System) is very important for maintaining safety in healthcare environments, as healthcare workers could be exposed to multiple hazardous products daily. As an MRT student, I could come into contact with cleaning and disinfecting chemicals, contrast media, and other products used to keep the imaging department clean and functioning properly. Having knowledge of WHMIS helps me understand the risks associated with these products and how to handle them safely.

WHMIS also helps healthcare workers know what to do if an accident or exposure occurs. Learning how to read WHMIS labels and Safety Data Sheets (SDS) provides important information about the hazards of a product, how it should be stored and handled, what personal protective equipment may be required, and what steps to take if there is a spill or exposure. In an imaging department, this knowledge is important because MRTs are responsible for maintaining a safe environment for themselves, other technologists, and our patients. Following proper safety procedures can help prevent unnecessary exposures and injuries.

My understanding of WHMIS has improved throughout this course because I now have a better understanding of how to identify and respond to different workplace hazards. Before taking this course, I mainly associated WHMIS with the hazard symbols found on chemical containers. I now understand that WHMIS is much more than just recognizing the symbols. I have learned how to use labels and SDSs to find important information about hazardous products and understand the precautions that need to be taken.

As a future MRT, I think WHMIS knowledge will be useful in my everyday work because safety is an important part of providing patient-centered care. By understanding the hazards in my workplace and following proper procedures, I can help create a safer environment for both my patients and myself.