MRAD 209 Professional Practice 1 Reflection #2 – forms part of quiz #2 (5%)

Reflection: Reflecting on the CAMRT Code of Ethics and Professional Conduct

Reflections are designed to encourage you to think critically about your experiences, apply theoretical knowledge to practical situations, and develop your professional identity as a medical imaging technologist.

Topic: Reflecting on the WHMIS (Workplace Hazardous Materials Information System)

The CAMRT Code of Ethics and Professional Conduct provides guidance for clinical practice in medical radiation technology. Consider the following questions based on this code:

1. How does the knowledge of WHMIS contribute to maintaining safety in the healthcare environment?

2. How has your understanding of WHMIS improved during this course?

My knowledge of WHMIS contributes to maintaining safety by helping me understand how to properly handle different chemicals and hazardous products. This protects not only myself, but also my coworkers and patients. Sometimes we can underestimate how strongly certain chemicals can affect us, especially when we are unfamiliar with the product or do not know what risks come with it. WHMIS gives us the information we need to understand these risks and know how to safely deal with different products. By understanding the labels, hazard symbols, and Safety Data Sheets (SDS), I can know what precautions to take, what protective equipment may be needed, and what to do if an accidental exposure occurs. In a healthcare environment, I think this is especially important because we are responsible for maintaining a safe environment for ourselves and our patients. As an MRT, I may come across different cleaning products, disinfectants, or other chemicals in the workplace. Instead of assuming that a product is safe because it is commonly used, I can use my WHMIS knowledge to make sure I am handling it properly. My understanding of WHMIS has improved during this course because I now have a better understanding of how to identify hazards and what to do when dealing with hazardous products. Before, I knew that the symbols meant certain products could be dangerous, but I did not fully understand the information behind them. I now understand how labels, symbols, and Safety Data Sheets work together to tell us the risks of a product and how to respond safely.

Word count: 250-350 words

Reflective Writing Rubric

Criteria	1 Point	2 Points	3 Points
Critical Reflection	Basic understanding of topic	Some reflection, with basic analysis	Deep reflection with thoughtful analysis

Application to Practice	Limited connection to medical imaging practice	Clear connections to medical imaging practice	Insightful application to medical imaging practice
Writing Quality	Basic writing with some clarity issues	Clear writing with minor errors	Well-written, clear, and concise