Health Information Management Program Outcomes

1. Keep current with relevant local, national and global health care and health information management issues, trends, technologies and standards to support health information management systems and processes and guide professional development.

2. Use knowledge of the Canadian healthcare system as a critical member of the healthcare team and discuss the importance of high quality health information in care provision.

3. Apply knowledge of records and data management to manage health records (paper and electronic) and health information effectively, efficiently and securely.

4. Assess personal health information from individual client visits for accuracy, completeness and consistency using knowledge of biomedical sciences, medical diagnoses and interventions, causes of diseases, and medical terminology, abbreviations and acronyms.

5. Apply current, accurate codes and standards to relevant personal health information from individual client visits using health information, coding, classification and abstracting systems proficiently, using knowledge of anatomy and physiology, pathophysiology and medical terminology.

   a) Apply knowledge of the Canadian Coding Standards to the use of the ICD-10-CA and Canadian Classification of Interventions (CCI) classifications to acute care cases with accuracy.

   b) Apply principles of data quality to the selection of codes as well as the retrospective review of data quality standards.

6. Comply with the legal obligations, as well as with the professional, ethical and organizational standards that ensure privacy, security and confidentiality in the access, retention, storage and disposal of personal health information.

   a) Understand basic principles of all laws governing healthcare in Canada and in local jurisdiction.

   b) Analyze and/or develop privacy and confidentiality policies for a healthcare organization and educate other healthcare professionals about legal obligations, policies and procedures.

   c) Participate in release of information (disclosure) activities in all healthcare environments compliance with all laws and standards.

7. Contribute to the development, implementation and evaluation of health information management practices, policies and processes to support client care, organizational goals, operations, and regulatory compliance.

8. Participate in maintaining the completeness, accuracy, consistency, timeliness and integrity of health information throughout the management of its lifecycle.
9. Use knowledge of [health informatics] systems interoperability standards, database architecture, software versioning, classification and terminology mapping, data collection requirements, legal obligations, and the health information management lifecycle, and apply fundamental project management principles and practices to support the procurement and implementation of health information management systems.

10. Retrieve and release personal health information in response to legitimate requests, in accordance with statutory requirements, and within specified deadlines.

11. Participate in the retrieval, analysis and presentation of relevant health information to stakeholders to support organizational decision-making, epidemiological studies and clinical research.

12. Work professionally, ethically and collaboratively with stakeholders and as a member of the interdisciplinary health care team, within a structured, regulated and evolving system of health care, to enhance the collection, distribution, use, security and awareness of quality health information and its impact on client care.

13. Apply foundational healthcare management and leadership skills in the workplace.

14. Understand the fundamental concepts and tools used in healthcare quality improvement and risk management.

15. Apply foundational knowledge of epidemiology and healthcare statistics to health information data analysis activities.

16. Apply basic research methodologies to produce literature reviews and discovery in the health sciences and support research activities using health information and data.

17. Apply program learning in leading a final major project in a health information management environment using sound project management practices.