

B3 Clinical and Health Services

Unit: CHIB3 Clinical and Health Services

Duration: 2:24:00



Unit Objectives

By the end of this unit, learners will be able to:

- B3.1 Apply knowledge of basic clinical and biomedical concepts, clinical care processes, technologies and workflow for purposes of analysis, design, development and implementation of health information systems and applications
- B3.2 Understand basic clinical terminology and commonly used abbreviations and acronyms
- B3.3 Recognize commonly used formats, structures and methods for recording and communicating clinical data and how these are incorporated into system and application use
- B3.4 Foster the adoption and use of health information systems in clinical settings
- B3.5 Facilitate appropriate consumer use of health information and communication technologies
- B3.6 Assess and mitigates clinical safety risks associated with health information and systems throughout the system life cycle
- B3.7 Facilitate clinicians' use of electronic decision support tools in accessing evidence to support practice (e.g., clinical decision support, closed-loop medical administration)

Supplemental Resource: *Resource Guide to Digital Health in Canada*

The *Resource Guide* can be used to:

- Provide foundational knowledge in digital health to new and experienced professionals
- Orient staff and stand as an ongoing reference for professional or academic development
- Provide insight to vendors or interest groups currently facing challenges entering digital health
- Supplement knowledge gaps that currently exist municipally and provincially due to varying terminology and knowledge of the field
- Act as a resource for students and emerging professionals who are new or entering the field of digital health
- Assist with standardizing processes carried out by individuals, teams, institutions and governing bodies; Assist with preparing for the Canadian Supplemental (CA) exam.

