

C7 Analysis and Evaluation

Unit: CHIC7 Analysis and Evaluation

Duration: 2:05:00

Unit Objectives

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

- C7.1 Identify and frames information queries in collaboration with stakeholders in order to meet their needs for analysis and interpretation of data
- C7.2 Identify relevant sources of data and information in order to: i. assess the quality of information, and ii. draw appropriate conclusions
- C7.3 Demonstrate an understanding of appropriate analytical and evaluation techniques and concepts (e.g., qualitative and quantitative methods, basic statistical techniques, indicators and evaluation measures)
- C7.4 Contribute to quality analysis by organizing and transforming data into reliable and meaningful information for diverse audiences
- C7.5 Present data and information in a way that is effective for users
- C7.6 Demonstrate knowledge of indicators and metrics for healthcare delivery and population health

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.

