

WORKSHOP 5: 13:30 – 16:30, Tuesday 9 September 2025

TITLE: Harnessing the power of CIHI's Population Grouping Methodology

FACILITATORS: Debra Chen – Canadian Institute for Health Information
Koffi Kpelitse – Canadian Institute for Health Information
Lyn Sibley – Ontario Medical Association
Bin Xu – Canadian Institute for Health Information
Mani Sotoodeh – Canadian Institute for Health Information

WHO WILL BE INTERESTED?

This session will be particularly relevant to casemix analysts, researchers, academia as well as decision-makers as it relates to

- The uses of casemix data for health care planning at the system level.
- Understanding broader population health needs and resource use.
- Using population-related health information to fund family medicine physicians.

WORKSHOP OBJECTIVES:

In this workshop, participants will learn from various examples how CIHI Grouper outputs can be used for multiple purposes, ranging from population health profiling to funding models. Some of the areas that will be explored include:

- System-level resource utilization by types of health conditions.
- Changes in population health over time and impact on resource utilization.
- Patient complexity and funding models.
- Sources of health inequities.

WORKSHOP OVERVIEW:

This workshop will focus on the multiple applications of the Population Grouping Methodology developed by the Canadian Institute for Health Information (CIHI). The Grouper looks at the population over an extended period across multiple healthcare settings and assigns each person in the population a clinical profile that includes health conditions, Health Profile Group (HPG), cost weights, and predicted future use of select health services.

The workshop will start with a quick overview of the methodology and its new features, followed by extensive discussions on some key applications of the methodology using Canadian data.

Handouts will be provided for each application/example and participants will be divided into smaller groups for analyses and discussions.