Optimizing Physician Workforce in Ontario: The PRIME Approach to Modeling Physician Demand

Pre-Conference Workshop Session at the 2024 Canadian Health Workforce Conference, Thursday November 28th 9-11 am

Objectives

Join us for an exciting workshop where we present a new approach to forecasting physician demand. This session will explore the use of population health data in Ontario to model and predict the demand for physician services. This session aims to foster a platform for knowledge exchange and meaningful discussion on health workforce planning. We will also seek feedback from participants and explore potential collaborative opportunities.

Intended Audience

The intended audience for this session includes healthcare professionals, policymakers, data analysts, researchers, and graduate students interested in health workforce planning and population health.

Session Format

Interactive in-person workshop with a mix of presentations, group discussions, and Q&A sessions.

Speakers/Discussants

Yin Li, Senior Artificial Intelligence Specialist at the *Ontario Medical Association* will lead the workshop session. Selected experts in methodology and knowledge translation will share their insights, offer comments, and facilitate engaging discussions with the audience.

Learning Outcomes

By the end of this session, participants will be able to:

- Describe methodologies for modeling and predicting physician service demand.
- Interpret key findings from the analysis and discuss their implications for health workforce planning.
- Explain and evaluate knowledge translation strategies for practical application.
- Gain expert insights to enhance their own research and practice.
- Engage in discussions, share insights, and provide feedback on methodologies, results, and knowledge translation strategies.