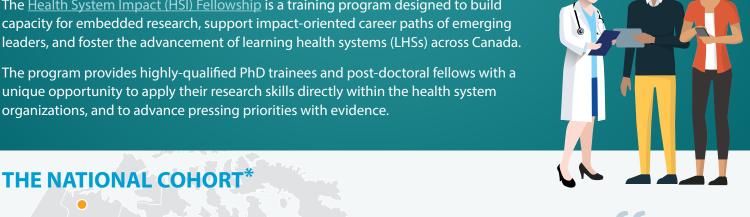
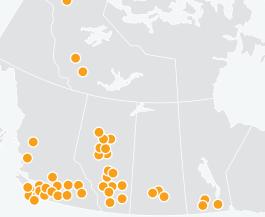
CIHR Health System Impact Fellowship

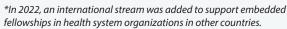
Harnessing the power of research for better health system decisions, performance & impact

The Health System Impact (HSI) Fellowship is a training program designed to build capacity for embedded research, support impact-oriented career paths of emerging leaders, and foster the advancement of learning health systems (LHSs) across Canada.

The program provides highly-qualified PhD trainees and post-doctoral fellows with a unique opportunity to apply their research skills directly within the health system organizations, and to advance pressing priorities with evidence.









This is a strong reminder that without research, education, learning and innovation, health systems can never progress or be sustainable. The fellow brought rigor to questions that needed to be asked and brings that inquisitive lens to the health system which is so imperative.

- Health system supervisor



KEY PROGRAM ELEMENTS



Highly-qualified Fellow



Immersion in a health system organization



Co-supervision & mentorship (from health system & academic supervisors)



Impact-focused project of high priority to organization



Emphasis on professional & competency development



Networking, community & collaboration across a national cohort of emerging & experienced leaders



Fellowship Award Funding (\$50,000 for one-year doctoral & \$155,000 for two-year postdoctoral)

EVIDENCE-INFORMED HEALTH SYSTEM IMPACTS & ADVANCEMENT OF LEARNING HEALTH SYSTEMS





Benefits to Fellows

- > Use research skills to help address health system challenges
- > Lead impact-oriented embedded research projects/programs1
- Develop professional and research competencies²
- Receive mentorship from health system & academic leaders
- > Be an active member of a pan-Canadian community of emerging & experienced health leaders
- Prepare for promising & diverse career paths post-fellowship³

Benefits to Organization

- > Bolster research capacity & evidence support within the organization
- Address high-priority challenges with robust evidence
- > Build relationships & strengthen collaborations with the academic community
- Mentor & supervise an emerging leader
- Be an active member of a pan-Canadian community of emerging & experienced health leaders



PATHWAY TO IMPACT



Pan-Canadian funding partners

(CIHR, FRQS, Health Research BC, Mitacs, NBHRF, Research Nova Scotia, SHRF)



25 universities

funding

+\$28M program

245 Fellows

115 Host partner organizations



system priorities

Integration & continuity of care

Advancing health equity Indigenous health research

Public & population health Informing health system decision-making & policy Advancing methods, tools & theories



Digital health & data science

Quantitative, qualitative, mixed-methods, participatory, evidence synthesis, rapid response research methods

Co-creation with the health system organization & knowledge users from start to end.

findings & real-world evidence

800 academic & policy outputs (peer-reviewed publications, policy briefs, conference presentations, decision maker presentations, newspaper articles, podcasts)



Increased research capacity in health system organizations

Fellows secured **\$8.4M** in additional research funds

New partnerships and collaborations among fellows, supervisors & organizations



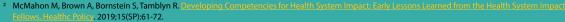
Promising & diverse post-fellowship careers

Created new tools & frameworks (national indicators, data repositories, dashboards, evaluation tools & more) to advance health system performance & outcomes



Informed policy, program & practice1 (cited findings in cabinet ministers' work, informed health system priority-setting, generated policy briefs, evidence briefs & technical reports).





³ Kasaai, B; Thompson, E; Glazier, R.H., McMahon, M. Early Career Outcomes of Embedded Research Fellows: An Analysis of the Health System Impact Fellowship Program. Manuscript accepted, October 2022.



Advancement of health evidence

Learn more here and connect with us at info.ihspr@ices.on.ca

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