KNOWLEDGE TRANSLATION PROGRAM

ST. MICHAEL'S UNITY HEALTH TORONTO

Knowledge Translation Program (KTP) Service Offerings

Are you seeking support with a needs assessment, qualitative interviews, patient partner engagement, evidence synthesis, economic evaluation, or guideline development?

We provide support at all stages of implementation, world-renowned evidence synthesis and economic analysis services, as well as consultation and capacity-building services. We are global leaders in both the science and the practice of knowledge translation. We love to collaborate with researchers and knowledge users in Canada and around the world on research studies and engagement projects.

Our world-renowned scientists and research staff can help with:

- implementing a new project
- evaluating your project outcomes
- planning for sustainability
- comparing multiple interventions
- understanding existing evidence for a research or policy question.

Knowledge Translation (KT) Consultations

We can provide one-to-one or group support on research studies and implementation projects. Either as a stand-alone offering or as part of a training series, we are available to meet with researchers, scientists, policy makers, and other knowledge users* for consultations and capacity building. Contact us for details at **KTadmin@smh.ca**.

We also offer courses, workshops, and events on KT and implementation science throughout the year. In addition, we can work with organizations and programmes to create bespoke offerings tailored to participant needs.

*Knowledge user = an individual:

- who is likely to be able to use the knowledge generated through research in order to make informed decisions about health policies, programs and/or practices;
- who can be, but is not limited to, a practitioner, policy maker, educator, decision maker, health care administrator, community leader, or an individual in a health charity, patient group, private sector organization or a media outlet.

Definition adapted from: https://cihr-irsc.gc.ca/e/34190.html#k

Introductory course on knowledge synthesis for knowledge users

Knowledge Synthesis (KS) is a method used to summarize all relevant studies on a specific question. KS provides the evidence base required to create important knowledge translation products, such as policy briefs, clinical practice guidelines, and patient decision aids. As such, KS is the most reliable way to transform research into knowledge that knowledge user decision-makers - patients, healthcare providers, and policy-makers - can use for decision-making. Offered in partnership with the University of Toronto, this course teaches participants how to conduct KS. At the end of the course, participants will have a protocol for knowledge synthesis on the topic of their choice, with guidance from course instructors.

Who should take this course?	Grad students, post-docs, early career researchers, new evidence synthesis practitioners, other knowledge users*
Course format:	Online, asynchronous. Most of the learning is self-directed, with two 'live' virtual office hours sessions with KS expert Dr. Andrea Tricco (~100 learning hours).
Course dates:	Offered annually from January-April.
By the end of this course, participants will be able to:	• Formulate a review question • Develop a review protocol • Abstract data • Appraise the quality of studies • Differentiate between different types of knowledge synthesis
Cost:	$1,800 CAD per person
Deadline to apply:	Usually December of the year prior to the course start in January
Course page: https://bit.ly/KSforKUs	

Foundations of Knowledge Translation (KT)

Did you know that it can take up to 17 years to get research evidence into practice? Using knowledge translation (KT)/knowledge mobilization (KM) methods can help reduce this time to practice to as little as three years.

Learn the basics of KT/KM with the Foundations of KT course designed to introduce researchers, practitioners, trainees, and other knowledge users to the science of knowledge translation.

Who should take this course?	Researchers, KT/KM practitioners, grad students, post-docs, other knowledge users
Course format:	Online, asynchronous, self-directed (~30 learning hours).
Course dates:	We can typically offer this course virtually, on-demand for a cohort of 10+ individuals with 60-days' notice.
By the end of this course, participants will be able to:	• Identify key definitions • Use theories, models and frameworks for KT activities • Know what to consider when planning for implementation, evaluation, and sustainability
Cost:	$815 CAD per person
Deadline to apply:	Register and join the course at any time, at the following link. Once registration is received, participants usually gain access to the course within 1 business day.

Course page: https://bit.ly/FdnsKT

Practicing KT

Are you implementing a project but not sure where to start? Designing a new programme and wanting to ensure sustainability from the start? This is a professional development course targeted towards programme managers, healthcare administrators, researchers, research support staff, educators, and more. It will teach participants how to apply KT science to real-world implementation projects in order to enhance and sustain project outcomes.

Who should take this course?	Knowledge users such as programme managers, researchers and educators
Course format:	Online, mix of synchronous and asynchronous sessions with KT experts Drs. Tina Fahim and Sharon Straus (~4 days). This course is also offered in-person in Toronto (Canada) every two years.
Course dates:	We can typically offer this course virtually, on-demand for a cohort of 10+ individuals with 60-days' notice.
By the end of this course, participants will be able to:	• Map barriers and facilitators to change, using theories and frameworks • Systematically select and operationalize implementation strategies to address barriers and facilitators • Plan for implementation, evaluation, and sustainability
Cost:	$1,199 CAD per person for virtual course, $2,500 CAD per person for in-person course at St. Michael's Hospital, Toronto, Canada
Deadline to apply:	TBD
Course page: https://bit.ly/PKTcourse	

End of Grant KT

Are you looking to tell the story of your research? Develop your end-of-grant (EoG) knowledge translation (KT) plan with the EoG KT online course. Whether you are preparing your proposal for grant submission, or are at the start, middle, or end of your research, this course will help you learn why and how to develop an effective KT plan.

Who should take this course?	Grad students, post-docs, researchers
Course format:	Online, asynchronous, self-directed (~10 learning hours).
Course dates:	Interested learners can begin this course at any time.
By the end of this course, participants will be able to:	• Develop an end of grant KT plan • Develop an approach to help tell the story about your research using media and social media • Assess impact of research publications and how to use and interpret bibliometrics and altmetrics
Cost:	$495 CAD per person
Deadline to apply:	Register and join the course at any time, at the following link. Once registration is received, participants usually gain access to the course within 1 business day.

Course page: https://bit.ly/EoGKTcourse

Partners in Research

This course is designed for patients, families/caregivers and healthcare researchers. The course will focus on how patients, families and healthcare researchers can work together to improve health research and healthcare.

Who should take this course?	Patients, families/caregivers, healthcare researchers
Course format:	Online, mix of synchronous and asynchronous sessions with KT experts Drs. Tina Fahim and Sharon Straus (~20 learning hours).
Course dates:	Contact us for details.
By the end of this course, <u>patients and families/ caregivers</u> will be able to:	• Voice their real-life experiences and encourage others to do the same • Partner with researchers • Engage in decision-making • Engage in meaningful discussions around patient-oriented research
By the end of this course, <u>researchers</u> will be able to:	• Select an appropriate patient engagement strategy • Partner with patients • Engage patients in decision-making and better understand patients' needs • Engage in meaningful discussions around patient-oriented research
Cost:	Contact us for details.
Deadline to apply:	N/A
Course page: https://bit.ly/PiR	

KT Canada Summer Institute

The Summer Institute (SI) is an annual training event that provides participants with the opportunity to increase their understanding of knowledge translation research as well as opportunities and challenges in this field. It also provides participants with the chance to network with colleagues including national and international KT experts.

Who should take this course?	Grad students, post-docs, jr faculty, research staff
Course format:	In-person, synchronous, with a group of KT experts from across Canada (~3 days).
Course dates:	Held annually in June
By the end of this course, participants will be able to:	• Understand the different challenges in KT science and practice • Advance their skills in KT science and practice • Network with other junior researchers interested in KT science and practice as well as with mentors experienced in KT science and practice • Experience a supportive training environment that is respectful of the perspectives, tools and approaches of all disciplines
Cost:	Trainees: $445 CAD Jr Faculty & Research staff: $995 CAD
Deadline to apply:	Usually February of same year

Course page: https://bit.ly/KTCanSI

KT Canada Seminar Series

An expert-led seminar series dedicated to current and emerging topics in KT.

Who should attend?	Trainees, jr faculty, researchers, research staff, knowledge users
Format:	Virtual, synchronous. 1 hour-long session per month.
Dates:	Held monthly from September - June
By the end of this course, participants will be able to:	Objectives change with each session.
Cost:	Free
Deadline to apply:	N/A
Course page: https://bit.ly/3xzoABO	