

Scientist Knowledge Translation Training (SKTT™) 2016 Course Syllabus

Introduction

A well-developed KT plan is often a proposal requirement for health research funding agencies in Canada and abroad. In addition, various sectors are demonstrating greater attention to research utilization and research impact.

This training course was developed on the premise that scientists, and increasingly, other practitioners and educators, are agents of change in creating research impact, promoting research utilization, and ensuring that research findings reach the appropriate audiences. There is a skill set surrounding KT practice, and it is these competencies that the training course was designed to impart.

Scientists, practitioners and educators are agents of change in creating research impact and ensuring that research findings reach the appropriate audiences.

Who should attend?

Are you a scientist, educator, policy maker, or knowledge translation (KT) professional?

Do you want to know more about why KT is relevant?

Do you need or want to know how to develop and evaluate a KT plan?

Could you benefit from practical KT Training?

The course is appropriate for scientists (basic, clinical, health services, population health) as well as educators, clinicians and KT professionals (e.g., KT Specialist, KT Manager, Knowledge Broker). While the focus is on health, the material is highly relevant to individuals working in other sectors. SKTT is intended to build practical knowledge and skills, and prominent KT theories and models are also introduced.

The SKTT course is intended for anyone who has an interest in:

- Sharing research knowledge with varied knowledge user audiences beyond the traditional academic community
- Increasing the impact potential of their research
- Applying KT principles for sharing knowledge

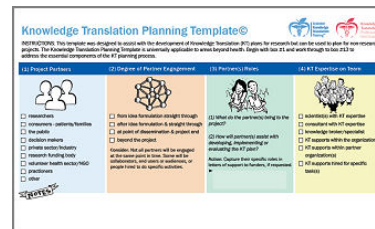
" Provided great resources that I can use and recommend to others. Clarified my understanding of KT and why it matters, with lots of great examples." - SKTT Participant, 2016

Course Content

Learning Objectives

Upon completion of the course, participants will be able to:

- Define KT and related terms (e.g., implementation science)
- Describe the role and importance of KT in for their context and role
- Identify strategies for sharing evidence and engaging multiple knowledge user audiences
- Use KT planning tools and resources to develop a KT plan (e.g., KT Planning Template™)



Learning Modules

This course runs 2 days but can be adapted to suit the needs of the organizational client. Modules 1 and 2 are core, and can be truncated to be offered in one day. Note that two days allows for more interaction, reflection, and practice.

1. **CORE: Toward an Understanding of Knowledge Translation** is designed to increase participants' general understanding of KT and its relevance; review terminology and frameworks;
2. **CORE: Developing and Evaluating a Knowledge Translation Plan** covers the basic elements of KT planning, KT strategies, coordinating, budgeting and evaluation. This module includes an opportunity to develop a KT plan. Participants work through hands on KT planning with The KT Game™
3. **(OPTIONAL) Research Communications** is a practical introduction to plain language communication and the use of media and social media as KT strategies.
4. **(OPTIONAL) Building Partnerships** focuses on understand the knowledge user context and needs to increase the likelihood of successful collaborations, develop, nurture and sustain partnerships, including with policy makers
5. **(OPTIONAL) Thinking About Change** invites new thinking and awareness of organizational and behavior change



Schedule and Opportunities

Organizations wishing to schedule training for their organization can contact the Course Director directly (melanie.barwick@sickkids.ca). SKTTAustralia™ is offered in Australia and New Zealand in partnership with KT Australia



For more information about SKTT

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“Great modules...[and] the [KT planning] template is helpful; something I can easily share with colleagues. I learned so much more than just KT” - SKTT Participant, 2014

“Amazing instructor knowledge across both science and communications disciplines” - SKTT Participant, 2016