

## Knowledge Translation Tips Sheet

CIHR defines Knowledge translation (KT) as a dynamic and iterative process that includes synthesis, dissemination, exchange and ethically-sound application of knowledge to improve the health of Canadians, provide more effective health services and products and strengthen the health care system. More simply put, KT describes activities that facilitate the uptake and implementation of research findings into health practices.

Consider touching base with our Chronic Pain Network (CPN) KT committee or the SPOR SUPPORT unit in the Province of your project's lead) to refine your KT plan. If possible, consult a Patient Partner when creating your KT plan, or review your KT plan with a Patient Partner to determine additional ways to incorporate meaningful patient engagement.

We also encourage you to contact the CPN communications coordinator for further guidance on disseminating results of your research to your target audiences (Megan Groves – grovem2@mcmaster.ca).

### The following KT resources and tools can help you answer the following key questions:

- What should be transferred to decision-makers (the message)?
- To whom should research knowledge be transferred (the target audience)?
- By whom should research knowledge be transferred (the messenger)?
- How should research knowledge be transferred (the knowledge-transfer processes and supporting communications infrastructure)?
- With what effect should research knowledge be transferred (evaluation)?

### Quick Links to Sections:

#### **General Knowledge Translation Resources and Planning Guides** **Specific Knowledge Translation Resources**

##### **For Clinicians & Lay Audiences**

**Decision Aids and Clinical Practice Guidelines**

##### **For Clinicians & Policy Makers**

##### **For Lay Audiences**

**CIHR Jargon Buster**

**Writing Lay Summaries**

**Leveraging Social Media as KT Tools**

##### **For Policy Makers**

**Writing a Policy Brief**

##### **For Clinicians**

## General Knowledge Translation Resources and Planning Guides

### Cochrane KT framework:

<http://community.cochrane.org/review-production/knowledge-translation/framework-and-implementation-plan>

### Hospital for Sick Children KT Planning Template & Teaching Videos:

<http://www.melaniebarwick.com/training.php>

### KT Connects:

KT Connects is series of monthly KT webinars on basics of KT, how KT relates to patients and the public, and health policy and clinical practice.

<https://www.msfr.org/ktconnects>

### Canadian Knowledge Transfer and Exchange Community of Practice:

*Knowledge mobilization toolkit*

<http://www.kmbtoolkit.ca/the-toolkit>

### Manitoba SPOR Support Unit KT Blog (Knowledge Nudge):

*Knowledge Translation of Research Findings*

<https://implementationscience.biomedcentral.com/articles/10.1186/1748-5908-7-50>

*What We Mean When We Say Knowledge Translation*

<https://medium.com/knowledgenudge/what-we-mean-when-we-say-knowledge-translation-1f81d57d5143>

*End of Grant KT*

<https://medium.com/knowledgenudge/practicing-judicious-end-of-grant-kt-29619ff1ba31>

### Fraser Health:

<http://www.fraserhealth.ca/health-professionals/research-and-evaluation/find-resources/knowledge-translation/knowledge-translation>

*KT Checklist*

<http://www.fraserhealth.ca/media/knowledge-exchange-checklist.pdf>

## Specific Knowledge Translation Resources

### For Clinicians & Lay Audiences

#### Decision Aids and Clinical Practice Guidelines:

<http://magicproject.org/>

### For Clinicians & Policy Makers

#### National Collaborating Centre for Methods and Tools, Learning Centre

Free online learning modules, including “Implementing KT Strategies in Public Health” and “Evaluating KT Strategies in Public Health”

<http://www.nccmt.ca/learningcentre/EN/index.php>

### For Lay Audiences

#### CIHR Jargon Buster:

This glossary provides lay language definitions for frequently used health research terms.

<http://www.cihr-irsc.gc.ca/e/48952.html>

### **Writing Lay Summaries:**

<http://www.dcc.ac.uk/resources/how-guides/write-lay-summary>

<http://www.invo.org.uk/resource-centre/plain-english-summaries>

### **Leveraging Social Media as KT Tools:**

#### **#itdoesnthavetohurt:**

An initiative led by the Centre for Pediatric Pain Research to get research evidence about children's pain directly into the hands of parents who can use it.

<http://itdoesnthavetohurt.ca>

<https://ktcanada.org/seminar-series-january-11-2018-2>

### **For Policy Makers**

<https://www.odi.org/sites/odi.org.uk/files/resource-documents/11205.pdf>

SUPPORT Tools for Evidence-Informed Health Policymaking - Preparing and Using Policy Briefs to Support Evidence Informed Policymaking

<https://health-policy-systems.biomedcentral.com/articles/10.1186/1478-4505-7-S1-S13>

### **Writing a Policy Brief:**

[https://www.idrc.ca/sites/default/files/idrcpolicybrieftoolkit\\_0.pdf](https://www.idrc.ca/sites/default/files/idrcpolicybrieftoolkit_0.pdf)

### **For Clinicians**

#### **St Michael's Hospital Knowledge Translation Site**

Particularly helpful for clinicians as target audience

<http://stmichaelshospitalresearch.ca/research-programs/...research.../knowledge-translation>

<https://knowledgetranslation.net>