Knowledge Translation Planning Template©

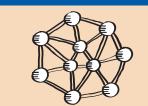
INSTRUCTIONS: This template was designed to assist with the development of Knowledge Translation (KT) plans for research but can be used to plan for non-research projects. The Knowledge Translation Planning Template is universally applicable to areas beyond health. Begin with box #1 and work through to box #13 to address the essential components of the KT planning process.

(1) Project Partners



- researchers
- consumers patients/families
- the public
- decision makers
- private sector/industry
- research funding body
- volunteer health sector/NGO
- practitioners
- other





(2) Degree of Partner Engagement

- from idea formulation straight through
- after idea formulation & straight through
- at point of dissemination & project end
- beyond the project

Consider: Not all partners will be engaged at the same point in time. Some will be collaborators, end users or audiences, or people hired to do specific activities.

(3) Partner(s) Roles

(1) What do the partner(s) bring to the project?

(2) How will partner(s) assist with developing, implementing or evaluating the KT plan?

Action: Capture their specific roles in letters of support to funders, if requested.



cientist

Knowledge

Translation

Training"

(nowledge

Translation

Professional

Certificate'



- scientist(s) with KT expertise
- consultant with KT expertise
- knowledge broker/specialist
- KT supports within the organization(s)
- KT supports within partner organization(s)
- KT supports hired for specific task(s)







Which KUs or audiences will you target?	What did you learn, or what do you anticipate learning?	What are your KT Goals for each KU/audience?	What KT strategy(s) will you use?
researchers	anticipato loanning.	Audiences	Audiences
health practitioners or service		1 2 3	1 2 3
providers		\downarrow \downarrow \downarrow Generate	$\downarrow \downarrow \downarrow Mostly Effective^{1}$
public			interactive small group
			educational outreach
		practice change	
patients/consumers	What messages do you anticipate	🗌 🗌 📄 behaviour change	IT decision support
decision makers	sharing (up to 3 KU audiences can be included on this form)?	policy action	multi-prof collaboration
🗌 in organization	Audience 1	Impart	mass media campaign
in community	Addience T		financial incentive
policy makers			combined interventions
private sector/industry	Audience 2	Inform	Mixed Effects ¹
research funders		research	conferences (didactic)
	Audience 3	product	opinion leaders
venture capitalists	Audience 5	patent	
volunteer health sector/NGO			educational materials
☐ other: specify ▶	OR	□ □ □ other ▶	patient-mediated interview
	No idea yet; messages will emerge		performance feedback
Consider: Have you included any of your	during research through collaboration	Consider: KT is applicable to all research;	substitution of tasks
audiences on your research team? If so,	with partners.	even single studies are shared via journal	peer reviewed publication
who and why (be strategic)?		articles. However, intent to change practice,	
	Consider: What can you feasibly do within	behaviour or policy must be supported by a body of high quality research evidence	CQI - Continuous Quality Improvement
	this project. given time and resources?	(synthesis). Always consider legal and	Effects Unsupported by Synthesis ²



© 2008, 2013 The Hospital for Sick Children

this project, given time and resources? Aim for defining your Single Most Important Thing (SMIT) or Bottom Line Actionable Message (BLAM).

(synthesis). Always consider legal and ethical principles in your KT efforts.

Café Scientifique webinar □ □ □ other ▶ ____ Consider: Multifaceted/combined KT strategies are more effective than single strategies.

Communities of practice

press release patent license

arts-based KT social media networks

(8) KT Strategy(s)



(10) KT Impact & Evaluation

When will KT occur?

- integrated iKT³ researchers and research users will collaborate to shape the research process, e.g., setting the research questions, deciding the methodology, involvement in data collection and tools development, interpretation of findings and dissemination of research results
- end of grant KT³- KT undertaken at the completion of the research process
- both

Comment on the specifics of your KT procedures; describe how you are using iKT:

(a) Where do you want to have an impact?

- healthcare/well-being outcomes
- (clinical) practice
- policies/systems
- research & knowledge

(b) How will you know if you achieved your KT goal(s)? Consider:

- reach indicators (# distributed, # requested, # downloads/hits, media exposure)⁴
- usefulness indicators (read/browsed, satisfied with, usefulness of, gained knowledge, changed views)⁴
- use indicators (# intend to use, # adapting the information, # using to inform policy/advocacy/enhance programs, training, education, or research, # using to improve practice or performance)⁴
- partnership/collaboration indicators (# products/services developed or disseminated with partners, # or type capacity building efforts, social network growth, influences, collaborativeness)⁴
- practice change indicators (intent or commitment to change, observed change, reported change)
- program or service indicators (outcome data, documentation, feedback, process measures)
- policy indicators (documentation, feedback, process measures)
- knowledge change (quantitative & qualitative measures)
- attitude change (quantitative & qualitative measures)
- systems change (quantitative & qualitative measures)

(c) Guiding Questions for Evaluation⁵

1) What internal/external factors do you need to consider? Where is the energy for this work? How have similar initiatives been evaluated in the past? (*link this to partners, KUs*)

2) Who values the evaluation of this initiative? What are they saying they need from this evaluation? (*link this to partners, KUs*)3) Why are you evaluating? For program growth or improvement; accountability? Sustainability? Knowledge generation? (*e.g., to know*)

if the KT strategy met the objectives)

4) How will literature or existing theories inform how you evaluate the initiative?

5) Which questions/objectives are critical? (*link this to KT goals, process, impact*)

6) Will you focus on process or outcome information? What are your pre-determined outcomes? How will you capture emergent outcomes?

Does this information already exist in your system? (link to methods, process, impact)

7) Will methods be quantitative, qualitative or mixed? Do tools exist or will you need to create your own? (*link to KT methods*)

8) What perspective or skill set do you need to help you reach your evaluation objectives? (*link to partners, KUs*)

9) How do your stakeholders wish to receive this information so that it will be valuable and useful to them? How will you engage them throughout? (*link to partners, KUs*)



(11) Resources

Notes



What resources are required?	What budget items are related to the KT plan?		
board	accommodation	production/printing	
financial	art installation	programming	
🗌 human	evaluation specialist	public relations	
ПІТ	graphics/imagery	reimbursements for partners	
leadership	knowledge broker	(e.g. time, parking, travel)	
management	🗌 KT specialist	tech transfer/commercialization	
volunteer	🗌 mailing	teleconferencing	
web	🗌 media release	travel: conferences	
worker	🗌 media product (e.g. video)	travel: meetings/educational purposes	
other: (list)	networking functions	🗌 web 2.0 (e.g. blogs, podcasts, wikis)	
•	🗌 open access journal	webinar services	
	plain text writer	website development	
	Estimated costs for items listed	venue	
	•	other: (list)	
		•	

(13) Implementation



Describe how you will implement your KT strategy(s): What processes/procedures are involved? If practice or behaviour change is the focus, how will you ensure the knowledge (intervention) you are transferring retains quality, fidelity, sustainability?



Barwick, M. (2008, 2013). Knowledge Translation Planning Template. Ontario: The Hospital for Sick Children.

1) Grol & Grimshaw 2003 The Lancet, 362(i9391): 1225. 2) KT strategies may have support from individual studies. 3) CIHR http://www.cihr.ca/e/29418.html. 4) Sullivan, Strachan, & Timmons. Guide to Monitoring and Evaluating Health Information Products and Services. http://www.infoforhealth.org/hipnet/MEGuide/MEGUIDE2007.pdf. 5) Parker, K (2013). KT and Evaluation. Unpublished; courtesy of Knowledge Translation Professional Certificate, Learning Institute, Hospital for Sick Children.

© 2008, 2013 The Hospital for Sick Children