



KNOWLEDGE TRANSLATION CANADA

APPLICATION DES CONNAISSANCES CANADA

## May Monthly News

Good day all KT Canada members

The thought in Ottawa is that a monthly e-newsletter sharing research and life news will be a great way to keep in touch with each other and keep us up-to-date on what is happening across nodes. Any item from new publications and grant awards, trainee news, upcoming vacations or anything you think might peak the networks' interest is to be shared. Just send all the juiciest tidbits to me [Vanessa Lybanon-Daigle](#).

Enjoy!

## Congratulations

Gaston Godin's article "Healthcare professionals' intentions and behaviours: A Systematic review of studies based on social cognitive theories" was identified as one of the **most-cited papers** in its discipline published over the last 2 years, by *Thomson Reuters Essential Indicators<sup>SM</sup>*.

## Events

Brian Haynes was [elected to the Institute of Medicine](#) and will be giving talks next month at the National Institute of Behavioral and Social Science Research ([The Health Consequences of Low Adherence Among Practitioners and Patients](#) March 25, 2010) and the National Library of Medicine at the US National Institutes of Health.

## Funding

Evaluating Knowledge-Translation Platforms in Low- and Middle-Income Countries (operating grant); Lavis JN (Principal Investigator), El-Jardali F, Hanna SE, Ongolo-Zogo P, Pantoja T, Saleh N, Sewankambo NK (Co-Investigators); Canadian Institutes of Health Research (\$455,934; 2010-14) (funding provided for a 41-country study)

A systematic review of the literature examining facilitation as a key influence on knowledge translation. Estabrooks, CA (Principal Investigator), Cranley, LA, Cummings, G, Profetto-McGrath, J (Co-Investigators). Canadian Institutes of Health Research (\$97,920)

A systematic review of interventions for enhancing adherence to dietary recommendations. Sophie Desroches (Principal Investigator), Gravel, K, Légaré, F (Co-investigators). Public Health Agency of Canada (\$99, 985).

Effective Continuing Professional Development for Translating Shared Decision Making in Primary Care. Légaré, F (Principal Investigator), Borduas, F., Coutu, MF, Desrochers, S., Griffiths, FE, Labrecque, M, Politi, MC, Rodriguez, R. Rousseau, M, Stacey, D (Co-Investigators). Canadian Institutes of Health Research (\$99,984).

Le développement professionnel continu en partenariat pour l'application des connaissances. Légaré, F (Principal Investigator), Godin, G, Grimshaw, J, Labrecque, M, Laprise, R, Rousseau, M., & Sargeant, J (Co-Investigators); Canadian Institutes of Health Research and Ministère la Santé et des Services sociaux (\$423, 189).



CIHR IRSC  
Canadian Institutes of Health Research  
Instituts de recherche en santé du Canada

### Presentations

In January, **Michael Wilson** (PhD candidate; John Lavis), presented “A *Quality Appraisal Tool for Syntheses of Qualitative Evidence*”. at the [International Conference on Qualitative Research for Policy Making](#) in Malta. Partial funding for Michael's trip was provided by KT Canada.

The discussion among participants highlighted a number of important factors related to knowledge translation and qualitative evidence. First, the group noted the need to focus on the unique ways in which qualitative evidence can inform policymaking as compared to quantitative evidence. Second, a number of presentations highlighted the need to engage with policymakers by developing ongoing partnerships, engaging in policy dialogues as well as collaborating in research projects. Third, many highlighted the need to present key findings from qualitative research in a way that is intuitive for policymakers. This topic also included two presentations (including my own) about the role of syntheses of qualitative evidence and their importance for knowledge translation.

#### *Travelling in Malta*

Attending this conference provided me with the opportunity to explore the country of Malta for a few days after the conference was finished. During the conference I stayed in the city of Sliema and then for the three days following the conference, I stayed in the city of Valetta, which is the capital of Malta and a World Heritage site. During my travels I explored the city of Valetta including St. John's Co-Cathedral, the many war fortifications and memorials built around the shoreline of the city, the Megalithic Temples of Malta (the oldest free standing stone structures of the world) and the Hal Saflieni Hypogeum (an underground tomb dating back to 3600-3300 BC). In addition, I travelled to Mdina, which is an ancient walled city approximately 20-30 minutes from Valetta.

In March, **Kathryn Sibley** (Post Doctoral Fellow; Susan Jaglal) will be presenting “*An integrated knowledge translation approach to optimizing clinical balance assessment for fall prevention*” at the [Canadian Falls Prevention Conference: Transforming Knowledge to Action](#) in Vancouver BC. KT Canada provided partial funding for her travel and conference fees.

“I'm pleased to report that this meeting exceeded my expectations.”

This international meeting brought together healthcare professionals, program managers, researchers and policy makers with a common interest in preventing falls and their consequences in at-risk populations, such as older adults. As a post-doctoral fellow new to the field of knowledge translation but with a background in the neurophysiology of postural control, this conference was the perfect blends of my interests and I was really looking forward to it.

My abstract, which focused on the rationale and plan for using KT frameworks to optimize clinical assessment of balance, was selected for an oral presentation. The talk was well received, and I also received some helpful comments and suggestions that will help with the project design. In addition, I met some fantastic people who will hopefully become collaborators in future. As a final note, I arrived in Vancouver during the last weekend of the Paralympic games, so I was able to spend a few hours catching the last of the Olympic spirit— the icing on the cake to a fantastic experience. Thank you KT Canada for your support!



## Student Event

Trainees from the CIHR funded [KT Summer Institute](#) in 2008 and 2009 came together to form the Knowledge Translation Trainee Collaborative (KTTC). The group was awarded a CIHR Meeting, Planning and Dissemination Grant in KT to hold its first meeting in Winnipeg on March 6 and 7, 2010, and have received additional funds from the CIHR Summer Institute 2008: Knowledge Translation and the Western Regional Training Centre for Health Services Research, KT Canada and the CIHR Institute of Health Services and Policy Research. Below is a short write up of their first meeting. For more information, please contact [Vivian Chan](#) and [Evelyn Cornelissen](#).



### A Knowledge Translation Trainee Collaborative The "KTTC" - a Work and Learning Space

Research collaborations and partnerships are critical for advancing the science of knowledge translation (KT), particularly for trainees. Together with national leaders in KT and Canadian funding agencies, 15 Canadian KT trainees initiated a trainee collaborative. Funding was secured from KT Canada, CIHR (a Meeting, Planning, Dissemination Grant) and the Western Regional Training Centre, followed by seven months of planning for an inaugural two-day event. The application process yielded 65 applicants, out of which 28 trainees were funded to attend the event. The event focused on the development of collaborative work and collaborative learning goals, and a strategy was developed to carry the spirited momentum forward and welcome more members in the fall of 2010. The inaugural 2-day event explored diverse and interdisciplinary topics, gaps in knowledge translation research, and specific research collaborations. The new collaborative developed plans during the event to further develop and sustain itself, with emphasis on a governance framework, planned linkages to national and international KT networks, and the creation of a web strategy.

## KT Canada Summer Institute - Calgary, AB. Aug 16 to 18 2010

KT Canada has announced it's the dates and location for this year's Summer Institute. This year's theme is "**Developing KT Interventions**". As in past years, the SI is aimed at graduate students, post-doctoral and clinical fellows studying issues relevant to KT as well as those who wish to learn more about how to advance their research skills in KT. The **deadline for applications to the SI is June 1<sup>st</sup>, 2010**. More information can be found on the [KT Canada website](#). For more information, please contact [Gail Klein](#).

## Selected Publications (2010)

Haynes RB, Wilczynski NL for the Computerized Clinical Decision Support System (CCDSS) Systematic Review Team. [Effects of computerized clinical decision support systems on practitioner performance and patient outcomes: Methods of a decision-maker-researcher partnership systematic review](#). Implementation Sci 2010; 5:12.

McKibbin KA, Lokker C, Wilczynski NL, Ciliska D, Dobbins M, Davis DA, Haynes RB, Straus SE. [A cross-sectional study of the number and frequency of terms used to refer to knowledge translation in a body of health literature in 2006: a Tower of Babel?](#) Implementation Sci 2010;5:16.

Moher D, Schulz KF, Simera I, Altman DG (2010) [Guidance for Developers of Health Research Reporting Guidelines](#). PLoS Med7(2):e1000217. doi:10.1371/journal.pmed.1000217

The KT Canada Monthly News is also available here <http://ktclearinghouse.ca/ktcanada/newsletter>.