

# KNOWLEDGE TRANSLATION CANADA

## APPLICATIONS DES CONNAISSANCES CANADA

### KT Canada News

July – Aug 2012

Since the last edition of KT Canada News, KT Canada hosted another successful Summer Institute (SI) and Annual General Meeting (AGM) in Ottawa! KT Canada funding was awarded to several investigators (Seed Funding) and several students received Research Project funding; 10 KT Canada STIHR awards were also granted this year.

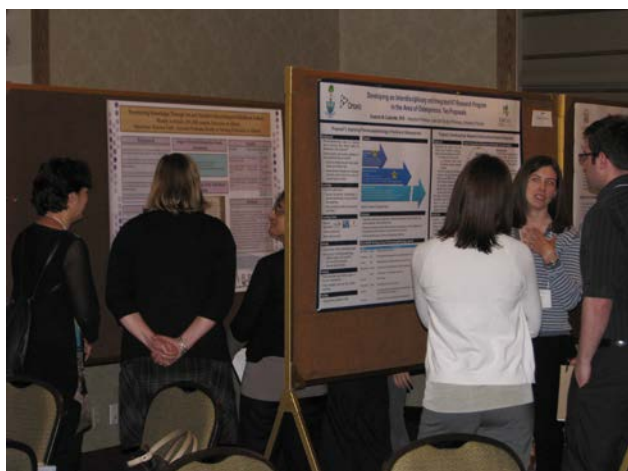
Wishing you all a wonderful summer holiday!

*Vanessa*

If you would like to share news with the rest of the KT Canada membership, please contact me at [vlybanondaigle@ohri.ca](mailto:vlybanondaigle@ohri.ca).

### KT Canada SI/AGM

Once again the KT Canada Summer Institute hosted 31 participants from diverse backgrounds, all sharing the common goal of learning more about KT. This year the SI focused on **Developing KT Leaders/Practitioners of Tomorrow**, and presentations included: "Developing KT Leaders/Practitioners of Tomorrow – KT Tools" (Straus); "Survival strategies for New Investigators" (Brehaut); "Research Questions and Partnering for KTI studies" (Haynes); "Rapid Reviews" (Ciliska), "Practical Methodology on Implementation (Grimshaw) and Evaluation" (Johnson). Participant presentations highlighted the diversity of KT research and, small group presentations were both amusing and informative as always. This year, we also invited Junior Faculty to apply and had 6 Junior Faculty Participants. We held a banquet dinner where SI participants networked with KT Canada members and



Jane Aubin, CIHR's VP of Research and Knowledge Translation. Michel Wensing (Radboud University, The Netherlands) opened the AGM with a lecture on the development and implementation of a research program on improving healthcare. Poster presentations by KT Canada members and trainees highlighted progress of KT Canada funded projects, bringing the membership up to speed about our strong research program. This year, we also had a special presentation by Michael Sanchez, Public Health Advisor, NIH/NCI, who described KT funding opportunities at the NIH Implementation and

Dissemination branch; providing information regarding the NECESSARY elements of a NIH grant application. Participants were provided with an overview of the many tools and databases supported by KT Canada (KT+, Health Systems Evidence; RX for change; Patient Decision Aids Web; KT Canada Knowledge Translation Research Database); links to these resources and more are available at [www.ktcanada.net](http://www.ktcanada.net). New this year was the KT Canada Lecture Series, with Brian Haynes sharing some of the “useful” KT models that have defined his engagement in KT over the years.



Overall, both the SI and the AGM were well received and many participants extended their appreciation for providing valuable information by engaging, well respected speakers, and enabling cross-collaboration and networking opportunities between KT experts and “up and coming” knowledge translation researchers.

## KT Canada Training

The KT Canada training program hosted two courses in Toronto this summer. In June, we held the “**End of Grant KT**” Course for the Ontario Brain Institute. 20 researchers, including scientists and coordinators, discussed end of grant KT issues for three projects. In July, we held the “**KT Basics**” Course. 12 teams of two or more attended the 2-day course, consisting of plenary sessions, team and group work. Attendees were divided into two groups, one led by Sharon Straus and the other led by Onil Bhattacharyya and Jacqueline Tetroe. A topic was presented and then the groups worked together to integrate the topic into their own KT project as they developed their own KT project plans. We had a very diverse group of Canadian and American participants, from academic health research, government, and the community.

## KT Canada Funding

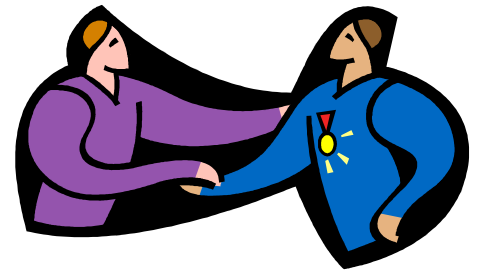
### Investigator Seed Funding

This year, we received 7 applications in total and we were able to fund 3 specific projects:

- Dr Tom Stelfox (University of Calgary) – *Pilot Evaluation of Quality Indicators to Measure the Care of Adults with Major Traumatic Injuries*
- Dr. Sophie Desroches (Université Laval) – *Development of a Healthy Eating Blog to Enhance Knowledge Translation in Nutrition : A Qualitative Study*
- Dr. Susan Jaglal (Toronto Rehab-University Health Network) – *Identifying Barriers and Facilitators to Prescribing Immediate Weight-Bearing After Hip Fracture Surgery among Canadian Orthopedic Surgeons: A preliminary study to inform the development of a knowledge translation intervention*

## Student Research Project Funding

We received 21 applications this year, and we were able to fund 6 Trainee projects:



- Daniel Niven (University of Calgary – Supervisor: Dr. Tom Stelfox) – *Application of Evidence-Based Interventions in Critical Care: A Knowledge Translation Initiative*
- Shannon Groff (University of Calgary – Supervisor: Dr. Jayna Holroyd- Leduc) – *Examining the Sustainability of Screening for Distress in 2 Outpatient Oncology Clinics*
- Kathryn Sibley (Toronto Rehab-University Health Network – Supervisors: Drs. Susan Jaglal and Sharon Straus) – *Using the “Systems” Framework for Postural Control to Analyze the Components of Balance Evaluated in Standardized Balance Measures: A Scoping Review*
- Judith Versloot (St. Michael's Hospital – Supervisor: Dr. Onil Bhattacharyaa) – *A Pilot Study to Empower Parents: Knowledge Translation Interventions Targeting the Uptake of Pain-Relieving Strategies during Routine Childhood Immunization.*
- Janet Jull (University of Ottawa - OHRI– Supervisor: Dr. Dawn Stacey): *To Explore Aboriginal Women's Health Decision Making Needs and to Engage these Women in Culturally adapting the Shared Decision Making Approach*
- Niraj Mistry (St. Michael's Hospital – Supervisor: Dr. Sharon Straus): *To Design, Develop, and Conduct a Usability Evaluation of a Patient-Initiated CCDSS for the Management of Sore Throat in Children*

## STIHR Fellowships

For the 2012 STIHR Fellowship competition, 49 complete applications were received. **10** STIHR Fellowships were awarded:

- Janet Jull - University of Ottawa
- Shannon Groff - University of Calgary
- Daniel Niven - University of Calgary
- Mathieu-Joël Gervais – Université de Québec à Montréal
- Selvi Roy – University of Prince Edward Island
- Kristine Newman – McMaster University
- Nicolas Couët - Université Laval
- Denis Ako-Arrey – McMaster University
- Jaime Ardila-Salcedo – McMaster University

## **You may not know...**

- Dr. Ian Stiell was awarded the 2012 President's Award from the Canadian Association of Emergency Physicians (CAEP) this week. Dr. Stiell and his team have developed diagnostic imaging decision rules that are used around the world, and his research is also helping to improve resuscitation procedures. CAEP President Dr. Peter Toth said Dr. Stiell's "contributions have had a very substantial impact in emergency medicine at the local, national and international level."
- Dr. David Johnson was named as one of 20 Compelling Calgarians: Doctor writing prescription for better medical care <http://bitly.com/yB6klR>

- Dr. Jeremy Grimshaw was interviewed by [University Affairs Magazine](#) about the **selective reporting of positive clinical trial results**, and how this can lead to inappropriate and potentially harmful health care. Dr. Grimshaw has played a key role in promoting the unbiased publication of positive and negative trial results, both through his role as Co-Chair of the international Cochrane Collaboration and through his role as one of the Editors-in-Chief of the journal *Trials*. This journal recently celebrated its fifth anniversary with an [editorial](#) describing its achievements in publishing negative data and enhancing research transparency.
- Dr. David Moher helped launch the **world's first open access journal focused entirely on systematic reviews**, which are widely regarded as the gold standard of medical evidence. The new [Systematic Reviews](#) journal, published by BioMed Central, will use a number of innovative publishing practices to improve how reviews are reported and prevent duplication of research. The first edition includes a series of articles on the importance of registering systematic reviews. See [media release](#) or BioMed Central [blog](#) for details.
- Two KT Canada Students were awarded **BANTING Fellowships**:
  - Agnes Grudniewicz (Sharon Straus)
  - Brian Hemens (Brian Haynes).
- Patrick Archambault, a KT Canada Fellow was awarded a **Clinical Scientist Award** from FRQ-S.

## Other Newsworthy Notes

**Sophie Desroches**, Dept of Food and Nutrition Sciences at Laval University is currently developing an online course on KT in French titled "*Transfert et application des connaissances en nutrition*" that will be part of the courses offered in the Diploma of Superior Specialized Studies in Functional Foods and Health (Diplôme supérieur d'études spécialisées en nutrition - alimentation fonctionnelle et santé). The program is an online graduate program open primarily to students with a bachelor's degree in nutrition or food technology (other related disciplines may be considered). The KT course should be made available for the Fall 2013 semester. Description of the program can be found following this link

[https://capsuleweb.ulaval.ca/pls/etprod7/y\\_bwckprog.p\\_afficher\\_fiche?p\\_session=&p\\_code\\_prog=DS-NUT&p\\_code\\_majr=AFS&p\\_code\\_camp=&p\\_type\\_index=4&p\\_valeur\\_index=0](https://capsuleweb.ulaval.ca/pls/etprod7/y_bwckprog.p_afficher_fiche?p_session=&p_code_prog=DS-NUT&p_code_majr=AFS&p_code_camp=&p_type_index=4&p_valeur_index=0).



**France Légaré** was interviewed for an article highlighting Shared Decision Making between doctors and patients. A short summary and link to the full article is presented below.

**Choisir son mode de guérison**, Le Soleil, 10 mai 2012. France Légaré, professeure titulaire au Département de médecine familiale et de médecine d'urgence. Dans la vie en général, avoir le choix est un luxe. Mais quand on arrive devant son médecin, il est rare d'avoir ce luxe. On a tendance à s'en remettre à son expertise : docteur, faites le nécessaire pour me guérir! Mais que diriez-vous d'avoir le choix de trancher entre telle option ou telle autre pour vous soigner, tout en étant épaulé par les professionnels de la santé? La Dre France Légaré est pour cette discussion entre professionnel médical et patient, pour aboutir à une décision éclairée et partagée. <http://www.lapresse.ca/le-soleil/dossiers/innover-en-sante/201205/09/01-4523752-choisir-son-mode-de-guerison.php>.



Dr. Légaré can also be seen on a <http://www.youtube.com/watch?v=kMOIVnqUlaE> ; at 56 seconds, KT research; SDM research and primary care research are highlighted

**Greta Cummings**, President of the International Society of Nurses in Cancer Care (ISNCC), was interviewed at the Oncology Nursing Society (ONS) Congress 2012 where she talks about the mission of the organization. In her interview, Dr. Cummings noted that "ISNCC provides services to member organizations...which are nursing societies that support oncology nurses and nurses who work with patients with cancers...ISNCC also provides educational materials for nurses around the world...ISNCC hosts a biennial meeting and brings all of the cancer nurses together where they can collaborate, learn from each other, network and share their passion for cancer nursing...". To see the interview, please copy and paste the following link: <http://vimeo.com/44333157> into your browser

## SAVE THE DATES:

**Saturday November 17, 2012**



Many Canadians (i.e., over 1 million) turn to psychotherapy to reduce their suffering and improve their quality of life. Rates of psychotherapy use have not diminished in over a decade even though there has been a dramatic rise in the prescription of antidepressant medication during the same period. Despite a large body of research that consistently

demonstrates positive outcomes of psychotherapy for a wide variety of disorders, psychotherapy research is not always translated into clinical practice

The Psychotherapy Practice Research Network (PPRNet), an emerging team of multidisciplinary community-based practitioners and researchers aim to facilitate the uptake of psychotherapy research into clinical practice by actively partnering with one another to collaboratively define research questions, research protocols, and implement studies of relevance to the psychotherapy community

We will start by engaging clinicians, knowledge user groups, educators, and researchers in a collaborative psychotherapy research priority setting process. The first phase involves a PPRNet Conference held on November 17, 2012 in Ottawa that will include 100 participants: multidisciplinary clinicians, knowledge users, educators, and researchers. Research priorities identified through this process will form the basis for future practice-based research conducted in PPRNet members' clinical practices.

For more information or to register for this free conference, please go to: [Psychotherapy Practice Research Network](http://www.pprnet.ca) or email [gtasca@toh.ca](mailto:gtasca@toh.ca).

**Monday, November 19, 2012**

National KS Canada Network Research Symposium will be hosting "Hospital-based Health Technology Assessments" at The Ottawa Hospital – General Campus.

Discussions and presentations on a variety of topics including:

-  Health Economics
-  Rapid Reviews, and
-  Other programs within the Health Technology Assessment Hospital environment.

More information and registration for the symposium coming soon

