CENTRE FOR IMPLEMENTATION RESEARCH NEWSLETTER VOLUME 1 – ISSUE 5

LAST CIR F2F: TUESDAY OCTOBER 31, 2017

Presenters:



Dr. Sylvain Boet, MD, PhD

Associate Scientist, Clinical Epidemiology Program, Ottawa Hospital Research Institute Staff Physician, Anesthesiology and Pain Medicine, The Ottawa Hospital Member of the Centre for Implementation Research

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Dr. Nicole Etherington, PhD
Clinical Research Associate, Clinical
Epidemiology Program, Ottawa Hospital
Research Institute

IMPROVING the OR PRACTICE: TIME TO OPEN THE BLACK BOX!





Katrina Sullivan



Kristin Danko



Sarah Asad



Johanie Lépine





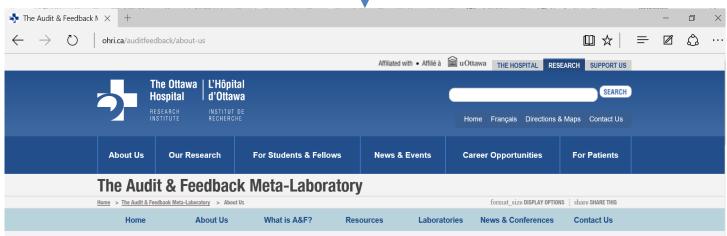
LOCAL NEWS

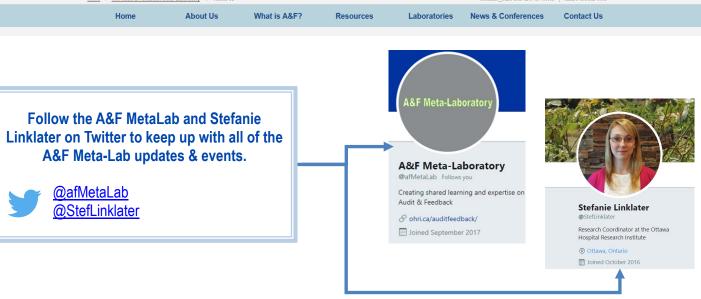


Congratulations

Congratulations to **Mrs. Kristin Danko** on receiving an **Award of Excellence** from the Faculty of Medicine at the University of Ottawa. She will be presented with the award at the *Facutly of Medicine Awards in Education Ceremony* on December 7, 2017.

The **Audit & Feedback MetaLab** website is now **LIVE**. Please click <u>here</u> to visit the site. Please contact <u>Stefanie Linklater</u> if there is anything you would like to see included on this site.





INTERNATIONAL NEWS

HBCRG Seminar Series: The World Needs More Canada



Drs Molly Byrne, Jenny Mc Sharry and Elaine Toomey of the Health Behaviour Change Rsearch Group (HBCRG) spent time in Canada during summer 2017, and discussed their experiences at an HBCRG seminar on 11 October.

Molly received the <u>James M. Flaherty visiting professorship award</u> for a 10-week research visit, during which time she visited three Canadian centres: the <u>Montreal Behavioural Medicine Centre</u>, the <u>Ottawa Hospital Research Institute</u> and the <u>Behaviour Change Institute</u>, <u>Capital Health Nova Scotia</u>. At the Montreal Behavioural Medicine Centre, she worked with Drs Simon Bacon and Kim Lavoie of the International Behavioural Trials Network. At the Ottawa Hospital Research

Institute and the Behaviour Change Institute in Nova Scotia, she collaborated to build international research in the emerging areas of Implementation Science and health promotion interventions for young adults with Type 1 diabetes.

Both Jenny and Elaine presented at the <u>Global Implementation Conference</u> in Toronto, while Elaine completed a 6-week research placement at the Ottawa Hospital Research Institute, and also presented at <u>Knowledge Translation Canada</u> in Quebec.

NEW PUBLICATIONS

Atwere P, McIntyre L, **Carroll, K**, Hayes T, **Brehaut J**. Informed consent documents used in critical care trials often do not implement recommendations. Critical Care Medicine. (Accepted).

Birken, S.A., Powell, B., Shea, C., Haines, E., Kirk, M.A., Leeman, J., Rohweder, J., Damschroder, L., **Presseau, J.** (in press). Criteria for selecting implementation science theories and frameworks: Results from an international survey. Implementation Science.

Intermittent auscultation versus continuous fetal monitoring: exploring factors that influence birthing unit nurses' fetal surveillance practice using theoretical domains framework. **Patey AM**, Curran JA, Sprague AE, Francis JJ, Driedger SM, Légaré F, Lemyre L, Pomey MPA, **Grimshaw JM**. BMC Pregnancy and Childbirth 17: 320

Interactive Online Learning for Attending Physicians in Ultrasound-guided Central Venous Catheter Insertion. **Boet S**, Thompson C, Woo MY, Pugh D, Patel R, Pasupathy P, Siddiqui A, Pigford AA, Naik VN. Cureus. 2017 Aug 22;9(8):e1592.

Use of a hand-held digital cognitive aid in simulated crises: the MAX randomized controlled trial. Lelaidier R, Balança B, **Boet S**, Faure A, Lilot M, Lecomte F, Lehot JJ, Rimmelé T, Cejka JC. Br J Anaesth. 2017.

Research Productivity and Rankings of Anesthesiology Departments in Canada and the United States: The Relationship Between the h-Index and Other Common Metrics. Bunting AC, Alavifard S, Walker B, Miller DR, Ramsay T, **Boet S**. Anesth Analg. 2017.

Ultrasound-Guided Regional Anesthesia Simulation Training: A Systematic Review. Chen XX, Trivedi V, AlSaflan AA, Todd SC, Tricco AC, McCartney CJL, **Boet S**. Reg Anesth Pain Med. 2017;42(6):741-750.

Effect of socio-demographic factors on the association between multimorbidity and healthcare costs: a population-based, retrospective cohort study. **Thavorn K**, Maxwell CJ, Gruneir A, Bronskill SE, Bai Y, Koné Pefoyo AJ, Petrosyan Y, Wodchis WP. BMJ Open. 2017 Oct 6;7(10):e017264.

Cost-Utility Analysis of Extending Public Health Insurance Coverage to Include Diabetic Retinopathy Screening by Optometrists. **van Katwyk S**, Jin YP, Trope GE, Buys Y, Masucci L, Wedge R, Flanagan J, Brent MH, El-Defrawy S, Tu HA, **Thavorn K**. Value Health. 2017 Sep;20(8):1034-1040.

When is a randomised controlled trial health equity relevant? Development and validation of a conceptual framework. **Jull J**, Whitehead M, Petticrew M, Kristjansson E, Gough D, Petkovic J, Volmink J, Weijer C, **Taljaard M**, Edwards S, Mbuagbaw L, Cookson R, McGowan J, Lyddiatt A, Boyer Y, Cuervo LG, Armstrong R, White H, Yoganathan M, Pantoja T, Shea B, Pottie K, Norheim O, Baird S, Robberstad B, Sommerfelt H, Asada Y, Wells G, **Tugwell P, Welch V**. BMJ Open. 2017; 7(9):e015815.

CONFERENCES & MEETINGS ATTENDED

Audit & Feedback National Meeting in Calgary, Alberta, October 19-20, 2017

- This A&F meeting was hosted by Alberta SPOR SUPPORT Unit Knowledge Translation Platform and The Audit & Feedback Meta-Laboratory and was comprised of the Audit & Feedback Scientific Update and the Implementing Audit & Feedback Workshop Day.
- ♦ Attended by: Drs. Jeremy Grimshaw, Jamie Brehaut, Justin Presseau, Holly Witteman, Noah Ivers and Ms. Stefanie Linklater.

The 29th Annual Canadian Association of Nurses in Oncology Conference, Gatineau, Québec, October 27-30, 2017

Several COSTaRS research projects will be presented at this conference. (Dr. Dawn Stacey)

Research Transparency and Reproducibility Training (RT2) – London, England, September 20-22, 2017

- The Berkeley Initiative for Transparency in the Social Sciences (BITSS) held the first international Research Transparency and Reproducibility Training (RT2) in London, England September 20-22, 2017.
- Attended by : Dr. Sathya Karunananthan



UPCOMING CONFERENCES & EVENTS

- 2017
- <u>Society for Medical Decision Making conference</u>, Pittsburgh, Pennsylvania, USA, October 22 October 25, 2017, Registration Open: Early bird registration closes October 2.
- ♦ Gender Summit, Montreal, Quebec, November 6-8, 2017. *Dr. Nicole Etherington* will be presenting and participating in a two day meeting with other "sex/gender champions" to consult on the future of sex and gender in research/the Institute of Gender and Health's strategic direction going forward into the next five years .
- The Ottawa Hospital Research Institute Research Day, Ottawa, Ontario, November 9.
- ◆ 10th Annual Conference on the Science of Dissemination and Implementation in Health (AcademyHealth & NIH), December 4-6, 2017, Arlington, VA, Registration Open: Early bird registration closes by October 9

2018

- ◆ International Conference on Health Policy Statistics, Charleston, South Carolina, USA Jan 10-12 2018. Registration Open: Early bird registration closes on November 30, 2017
- Society of Behavioral Medicine Annual Meeting, New Orleans, Louisiana, USA, April 11-14 2018, Abstract Submission Closes on September 18, 2017 (11:59pm ET). Registration will open on November 1, 2017.
- ◆ International Behavioural Trials Network (IBTN) Conference, Montreal, QC, May 24-26 2018 Inaugural IBTN Summer School for PhD students & ECRs, May 21 to 26. Application Deadline: January 15, 2018
- ★ KT Canada Annual Scientific Meeting, Vancouver, British Columbia, June 7-8, 2018. Abstract Submission & Registration Open in January 2017.
- ◆ <u>European Health Psychology Society Conference</u>, Galway, Ireland, August 21-25, 2018, Abstract Submission Deadline: Feb 2018.
- ◆ <u>International Congress of Behavioral Medicine</u>, Santiago, Chile, November 14-17, 2017.
 Abstract Submission Deadline: January 31, 2018.
 Rapid Communication Abstracts Submission Deadline: July 1, 2018

NEXT CIR F2F

Thursday December 7, 2017 at 10am-11am



Dr. Vivian Welch Editor in Chief Campbell Collaboration

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CIR F2F Organizers

Dr. Sathya Karunananthan,

Post Doctoral Fellow, Ottawa Hospital Research Institute

Dr. Nicola McCleary,

Post Doctoral Fellow, Ottawa Hospital Research Institute

Ms. Véronique Perreault

Research Administrative Assistant, Ottawa Hospital Research Institute

Tweetable News?

Please send **Dr. Nicola McCleary** any news items to share on Twitter.