



CENTRE FOR IMPLEMENTATION RESEARCH NEWSLETTER

Centre for Implementation Research Face-to-Face Wednesday May 8, 2019

Behavioral determinants of Canadian radiation oncologists' use of single fraction palliative radiation therapy for uncomplicated bone metastases.



Ms. Melissa Demery Varin, RN, MScN
PhD student, University of Ottawa

Talk Summary: Despite advantages of single fraction radiation therapy for pain relief from uncomplicated bone metastases, radiation oncologists prescribe single fractions a minority of the time. To identify the behavioural determinants to Canadian radiation oncologists' use of single fraction radiation therapy, we conducted semi-structured interviews with 38 Canadian radiation oncologists. Thirteen overarching themes were identified. Our results will inform the design of interventions aimed at increasing the use of single fraction radiation therapy for uncomplicated bone metastases.

Audit and Feedback to Improve Laboratory Test and Transfusion Ordering in Critical Care: A Systematic Review & Assessment of Adherence to Best Practices



Ms. Madison Foster, BSc (Hons) Biopharmaceutical Science, MSc Epidemiology
Research Assistant, Blueprint Translational Research Group, Ottawa Hospital Research Institute

Talk Summary: Audit and feedback (A&F), provision of performance data, can be an effective means to change behaviour. We hypothesize that A&F may be useful in the complex environment of critical care to address routine ordering behaviours. This talk describes 1) a systematic review assessing the use and effectiveness of A&F for the improvement of intensive care unit laboratory test and transfusion ordering; 2) development of an evaluation tool; and 3) an analysis of how these interventions adhere to recent.

PEOPLE NEWS

WELCOME!

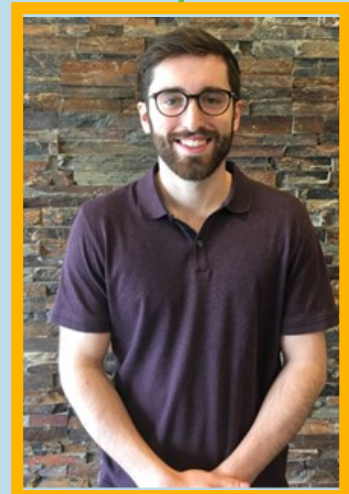


> **Anne Rahn is visiting from Hamburg, Germany for May & June.**

• Anne Rahn trained as a nurse until 2004 and studied health sciences, education and history at the Universities of Hamburg and York (MSc in Health Sciences). From 2013 till 2017, she realised her PhD in a project on nurse-led immunotherapy decision coaching in multiple sclerosis. She participated in the “European Academy of Nursing Science” summer school for doctoral studies. Her main research interests are evidence-based patient information, decision coaching and the conduction of systematic reviews.

> **Michael Zahradnik**

• Research Assistant with Dr. Jeremy Grimshaw. Working on the Living Systematic Review with Johanie Lépine and Sathya Karunanathan.



UPCOMING CONFERENCES & MEETINGS

- ⇒ [Society for Clinical Trials 40th Annual Meeting](#), New Orleans, Louisiana – May 19-22, 2019.
- ⇒ [Audit & Feedback Summit](#), Amsterdam, Netherlands – May 23-24, 2019 (*May 24th, 2019 is a scientific day by invite only*)
 - >Registration is open up until the event day
 - >Please contact Stefanie Linklater for more details at slinklater@ohir.ca.
- ⇒ [2019 CAHSPR Scientific Conference](#), Halifax, Nova Scotia – May 29-31, 2019.
- ⇒ [KT Canada Annual Scientific Meeting](#), Winnipeg, Manitoba – May 30-31, 2019
 - >Registration Deadline: May 27, 2019
- ⇒ International Shared Decision Making Conference, Quebec City, Quebec – July 7-10.
 - >Hosted/Organized by France Légaré & Dawn Stacey.
 - >Registration is now open.
- ⇒ [Society for Research Synthesis Methodology Annual Meeting](#), Chicago, Illinois – July 23-29, 2019.
- ⇒ [33rd Annual Conference of the European Health Psychology Society Conference](#), Dubrovnik, Croatia -- September 3-7, 2019.
 - >Registration is now open.
- ⇒ [Global Implementations Conference](#), Glasgow, Scotland – September 15-19, 2019.
 - >Booking will open soon.
- ⇒ [Society for Medical Decision Making 41st Annual North American Meeting](#), Portland, Oregon – October 20-23, 2019
 - >Registration opens August 2019.
- ⇒ [31st Annual Canadian Association of Nurses in Oncology Conference](#), Winnipeg, Manitoba – October 20-23, 2019
 - >Now accepting abstract submissions
 - >Registration opens early April 2019
- ⇒ [Cochrane Colloquium](#), Santiago, Chile – October 22, 25, 2019
 - >Early bird registration closes July 25, 2019
- ⇒ [Preventing Overdiagnosis 2019](#), Sydney, Australia – December 5-7, 2019.
 - >Registration is now open.

Please let Vero know at vperreault@ohri.ca if you or a team member will be attending any of these conferences.

SELECTED PUBLICATIONS

- > Alazem, H., McCormick, A., **Nicholls, S. G.**, Vilé, E., Adler, R., Tibi, G. (Published) *Development of a robotic walker for individuals with cerebral palsy. Disability and Rehabilitation: Assistive Technology*
- > **Etherington, N.**, Wu, M., Cheng-Boivin, O., Larrigan, S., **Boet, S.** (In-Press) *Interprofessional communication in the operating room: a narrative review to advance research and practice.*
- > **Nicholls, S. G.**, Etchegary, H., Tessier, L., Simmonds, C., Potter, B. K., **Brehaut, J. C.**, Pullman, D., Hayeems, R. Z., Zelenietz, S., Lamoureux, M., Milburn, J., Turner, L., Chakraborty, P. and Wilson, B. J. (2019). *What is in a Name? Parent, Professional and Policy-Maker Conceptions of Consent-Related Language in the Context of Newborn Screening. Public Health Ethics.*

COMING UP AT CIR

Special CIR F2F

Wednesday June 5th, 2019 | 3:00 PM - 4:00 PM

Speakers: Dr. Per Nilsen, Linköping University, Sweden, and Dr. Sarah Birken, University of North Carolina –Chapel Hill. *“Individual- and collective-level influences on implementation and developing the Organizational Theory for Implementation Science Framework*

****NEW LOCATION: 850 Peter Morand building Room 202a**

CIR F2F

Friday June 7th, 2019 | 10:00 AM—11:00 AM

Speaker: Dr. Anders Broström, Jönköping University. *“CPAP - is motivation the piece in the adherence puzzle that is missing? “*

**** NEW LOCATION: General Campus, M1466a**

Follow the Centre for Implementation Research The Ottawa Hospital on Twitter.



Centre for Implementation Research: [@TOH_CIR](https://twitter.com/TOH_CIR)
The Ottawa Hospital : [@OttawaHospital](https://twitter.com/OttawaHospital)

Tweetable News?

Please send [Dr. Nicola McCleary](#) any news items to share on Twitter.

[http://](#) please visit the **Centre for Implementation Research** site by clicking [here](#).