



CENTRE FOR IMPLEMENTATION RESEARCH NEWSLETTER

VOLUME 2—ISSUE 2

Centre for Implementation Research Face-to-Face

Tuesday March 20th, 2018

Effectiveness of Outpatient versus Operating Room Hysteroscopy for the Diagnosis and Treatment of Uterine Conditions: A Systematic Review and Meta-Analysis



Ms. Alexandria Bennett

***MSc Student, Clinical Epidemiology Program
Ottawa Hospital Research Institute***

I am a second year Master's student, supervised by Dr. Kednapa Thavorn. My thesis work focuses on carrying out a Health Economic Evaluation comparing an outpatient uterine assessment and treatment unit to the current standard of providing gynecological care. I have worked as a Research Assistant at the OHRI for four years, collaborating on numerous different research projects. I obtained my BSc in Biology at the University of Ottawa.

Overview of Talk

Traditionally, hysteroscopy has been performed in the main operating room under general anaesthesia and often requires multiple pre and post operative health care visits. With advances in minimally invasive gynecology, hysteroscopy may be performed in an office setting, avoiding the risks of general anaesthesia. The aim of this talk is to present a systematic review and meta-analysis that synthesizes the relevant literature on the effectiveness of outpatient hysteroscopy compared to hysteroscopy performed in the operating room.

CIR NEWS

welcome



Zack van Allen
Research Coordinator

Zack will be working with Dr. Justin Presseau on a range of projects applying theories and approaches from health psychology and behavioural medicine to implementation research.

Welcome to the team Zack!

Ms. Aislinn Conway
PhD Student from Galway, Ireland
Visiting OHRI from March 5 to May 4, 2018.

Her research focuses on the implementation of an initiative to disseminate evidence and promote evidence-informed practice for health care professionals in the neonatal and obstetric departments.

Please contact Véronique Perreault at vperreault@ohri.ca if you would like to meet with Aislinn during her stay.



Congratulations

Jeremy and colleagues from the University of Aberdeen received the **Queen's Anniversary Prize** in recognition of their world-leading research into health services over the last 40 years



NEW GRANTS

CIHR (Patient-Oriented Research Collaboration Grant): \$40,000. *Bringing the patient voice into the operating room: engaging patients in surgical safety*. **PIs: Boet S, Etherington N. CIR Co-Investigators: Presseau, J**

Nicola McCleary received a \$10,000 fellowship from Ontario SPOR Support Unit (OSSU) through INSPIRE-PHC to put towards her research part of receiving a place at TUTOR-PHC (Transdisciplinary Understanding and Training On Research in Primary Health Care) 2018, a 1-year Canadian interdisciplinary primary care research capacity building program.

NEW PUBLICATIONS

McCleary N, Nwaru BI, Nurmatov UB, Critchley H, Sheikh A (2018). Endogenous and exogenous sex steroid hormones and asthma and allergy in women: a systematic review and meta-analysis. *Journal of Allergy and Clinical Immunology*, pii: S0091-6749(17)33009-9. doi: 10.1016/j.jaci.2017.11.034. [Epub ahead of print]

Flores Kim J, **McCleary N**, Nwaru BI, Stoddart A, Sheikh A (2018). Diagnostic accuracy, risk assessment, and cost-effectiveness of component-resolved diagnostics for food allergy: a systematic review. *Allergy*, doi: 10.1111/all.13399. [Epub ahead of print]

Lu JB, **Danko KJ**, Elfassy MD, **Welch V**, **Grimshaw JM**, **Ivers NM**. Do quality improvement initiatives for diabetes care address social inequities? Secondary analysis of a systematic review. *BMJ Open* 2018;8:e018826. doi: 10.1136/bmjopen-2017-018826

Goldstein CE, **Weijer C**, **Brehaut JC**, **Fergusson DA**, **Grimshaw JM**, Horn AR, **Taljaard M**. Ethical issues in pragmatic randomized controlled trials: a review of the recent literature identifies gaps in ethical argumentation. *BMC Medical Ethics*, 2018, Volume 19, Number 1, Page 1

Lang E, Bell NR, Dickinson JA, Grad R, Kasperavicius D, Moore AE, Singh H, Thériault G, **Wilson BJ**, **Stacey D**. Eliciting patient values and preferences to inform shared decision making in preventive screening. *Canadian Family Physician* January 2018, 64 (1) 28-31.

Goldstein CE, **Brehaut J** & **Weijer C**. Does Consent Form Follow Function?, *The American Journal of Bioethics*, 17:12, 29-31.

Lawrenson JG, Graham-Rowe E, Lorencatto F, Burr J, Bunce C, **Francis JJ**, Aluko P, Rice S, Vale L, Peto T, **Presseau J**, **Ivers N**, **Grimshaw JM**. Interventions to increase attendance for diabetic retinopathy screening. *Cochrane Database of Systematic Reviews* 2018, Issue 1. Art. No.: CD012054. DOI: 10.1002/14651858.CD012054.pub2.

Atwere, Pearl MSc^{1,2}; McIntyre, Lauralyn MD^{1,2,3}; Carroll, Kelly MA¹; Hayes, Tavis MSc^{1,2}; Brehaut, Jamie C. PhD^{1,2} **Informed Consent Documents Used in Critical Care Trials Often Do Not Implement Recommendations**. *Critical Care Medicine*: Vol 46, Issue 2: e111-e117 doi: 10.1097/CCM.0000000000002815

Graham ID, Kothari A, McCutcheon C. Moving knowledge into action for more effective practice, programmes and policy: protocol for a research programme on integrated knowledge translation
Implementation Science, 2018, Volume 13, Number 1, Page 1

Stevens B, **Yamada J**, Campbell-Yeo M, Gibbins S, Harrison D, Dionne K, Taddio A, McNair C, Willan A, Ballantyne M, Widger K, Sidani S, Estabrooks C, Synnes A, **Squires J**, Victor C, Riahi S. The minimally effective dose of sucrose for procedural pain relief in neonates: a randomized controlled trial
BMC Pediatrics, 2018, Volume 18, Number 1, Page 1

UPCOMING CONFERENCES & MEETINGS

- 2018**
- ◆ [Evidence Based Deprescribing Guideline Symposium](#), Ottawa, ON, March 26-March 2018. **Tickets on sale now.**
 - ◆ [Society of Behavioral Medicine Annual Meeting](#), New Orleans, Louisiana, USA, April 11-14 2018. **Registration is open.**
 - ◆ [Audit & Feedback Summit](#), Toronto, Ontario, May 3-4, 2018. **Registration is open.**
 - ◆ [International Behavioural Trials Network \(IBTN\) Conference](#), Montreal, QC, May 24-26 2018. **Early Bird Registration Deadline: March 29**
 - ◆ [KT Canada Annual Scientific Meeting](#), Vancouver, British Columbia, June 7-8, 2018.
 - ◆ [KT Canada Summer Institute](#), Toronto, ON June 27-29, 2018
 - ◆ [European Health Psychology Society Conference](#), Galway, Ireland, August 21-25, 2018
 - ◆ [International Congress of Behavioral Medicine](#), Santiago, Chile, November 14-17, 2017. **Rapid Communication Abstracts Submission Deadline: July 1, 2018**

Other News

Nicole Etherington is the Captain of the "Safer Surgery for Women" team for The Ottawa Race Weekend (May 26/27). Her team goal is to raise \$10,000 to put a black box into the OR for Ob/Gyn.

Looking for:

- Team Members (1.2K kids, 2K, 5K, 10K, half or full marathon)
- Sponsors

Click [here](#) to donate or to join the team.

For further information please contact Nicole Etherington (netherington@ohri.ca)

NEXT CIR F2F:

- April 9 at 10am | CPCR, Seminar Room
- May 7 at 10am | CPCR Seminar Room
- June 12 at 10am | CPCR Seminar Room
- September 4 at 10am | CPCR Seminar Room
- October 16 at 10am | CPCR Seminar Room
- November 27 at 10am | CPCR Seminar Room

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](#).

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