

OHMES Update

#10 December 2018

From the Editor

Another Fall semester is nearly done and 2019 is just around the corner. It's been a busy few months with lots of things happening behind the scenes as well as out in the OHMES community. We saw the departure of Dr. Maureen Topps as she moved to Ottawa to take up her new appointment as CEO of the Medical Council of Canada and we were pleased to welcome Dr. Beverly Adams as the new Senior Associate Dean Education. Dr. Adam's enthusiastic support for OHMES and our mission is very much appreciated!

At long last, we have a new home (see article below) in G253 Heritage Medical Research Building – please pay us a visit. The OHMES website is also being redeveloped and aligned with the new CSM website. The expected launch date is February 2019.

Looking ahead, we have now drawn our strategic planning consultations to a close and we are currently preparing our 5-year strategic plan for OHMES. Watch this space for more details as we roll it out.

Finally, let me thank you for all the dedication, ingenuity and productivity you all show as health professions education scholars. We wish you all a happy and rewarding holiday season and look forward to seeing and working with you again in 2019.

Rachel Ellaway, December 2018



OHMES Office

We are delighted to announce the opening of the first dedicated OHMES space at the Foothills campus. This comprises G253 in the Heritage Medical Research Building near the security office and across from PGME and DLRI. Affectionally called the 'Pizza Hut' (presumably because of the sloping metal roof), this provides us with a front door to the world and the ability to better connect with and support OHMES scholars.

We are in the process of configuring part of this space so it can be used as a bookable resource centre for the OHMES community. There will be meeting and presentation facilities along with a small library.

We hope to have this up and running sometime in February 2019. In the meantime, please do stop by and say hello and let us know if there are ways in which we can set this up that supports your scholarly activities. We are also planning an official grand opening in early 2019; there may even be pizza!



In Our Community



OHMES is pleased to feature Rahim Kachra, a clinician-educator in the Department of Medicine, Division of General Internal Medicine, and a practicing General Internist at the Foothills Medical Centre.

Rahim gravitated towards medical education as a medical student at the University of Calgary, as a number of his mentors were actively involved in this space. He was subsequently inspired to pursue novel approaches to the delivery of education and patient care, and after completing his fellowship in General Internal Medicine, he completed a Master of Education in Technology, Innovation, and Education at Harvard University.

Since returning to Calgary, Rahim has been a co-creator of the Calgary Interprofessional Challenge, a University-wide weekend event centered around a health-related theme and aimed at expanding the breadth of interprofessional medical education to students in all faculties. What started as a pilot in 2016 with 6 faculties, has now expanded to 10 faculties with the support of a number of Deans and former University Chancellor, Robert Thirsk. This has been presented in a number of venues both locally and internationally, and there is an appetite for scaling this program both within Calgary and provincially.

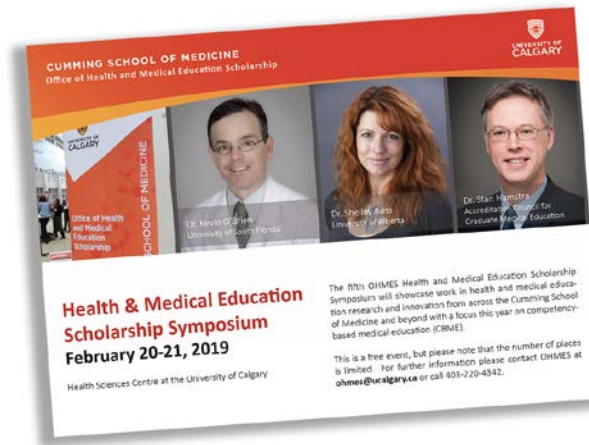
Rahim is also spearheading the Re-Imagining Medical Education (RIME) project, as Director of Teaching Innovation for the UME program at the Cumming School of Medicine. This project is a two-year plan aimed at understanding and potentially refining the way pre-clerkship medical education is delivered at CSM. With the support of an excellent team of students, educators, researchers, and brilliant minds, RIME aspires to create an unparalleled teaching and learning experience for our students.

Rahim also has a number of other educational roles in Calgary, including Director of the Internal Medicine Clerkship, and is Co-Chair of the annual Rocky Mountain Internal Medicine conference. In his spare time, he enjoys watching the world's most interesting hockey team, the Edmonton Oilers (we'll let that one go...).

OHMES will welcome Rahim and his interprofessional partner in crime, Nishan Sharma, to the 2019 Health & Medical Education Scholarship Symposium, where they will be co-facilitating a workshop based on the Interprofessional Challenge. Rahim will also be presenting his poster from AMEE 2018 - *A novel approach to true interprofessional medical education in undergraduate medicine*. We look forward to seeing more innovations from Rahim in the future!



2019 Health & Medical Education Scholarship Symposium



The 5th annual OHMES Symposium will be held **Wednesday, February 20 and Thursday, February 21, 2019**. The focus of this event will be on competency-based medical education. **Dr. Stan Hamstra** of the Accreditation Council for Graduate Medical Education (Vice President for Milestones Research and Evaluation) and **Dr. Shelley Ross** from the University of Alberta (Associate Professor, Family Medicine) will be the keynote speakers. **Dr. Kevin O'Brien** (Associate Professor and Clerkship Director, University of Southern Florida) will be the keynote speaker for the Jones Medical Education Lecture, and will be addressing the topic of student mistreatment. All keynote speakers will be offering workshops in their area of expertise.

The symposium would not be successful without the participation of the local medical education community. Local scholars will be presenting their research and innovations in oral and poster sessions, and we are excited to offer workshops from **Dr. Anthony Seto** (*Designing Educational Escape Games*) and **Drs. Rahim Kachra and Nishan Sharma** (Interprofessional Challenge). More details will be available and registration will open in mid-January. We look forward to seeing you at the event!



CHES Research Rounds @ Calgary

The Centre for Health Education Scholarship (CHES) of the University of British Columbia and OHMES invite you to CHES Research Rounds with Dr. Ali Walzak (Clinical Assistant Professor, UBC):

[The Overnight Experience: A Deeper Look at Fatigue in the Medical Workplace](#)
12 December 2018, 1:00-2:30pm in G382 HMRB

Dr. Walzak is scheduled to be in Calgary during her upcoming Research Rounds session, and will be presenting live from the Cumming School of Medicine. She will present research findings regarding ER fatigue levels and consider educational interventions for managing fatigue in the clinical setting. Please join us!



Selected recent publications from OHMES members

- **Cheng A**, Duff JP, Kessler D, Tofil NM, Davidson J, Lin Y, Chatfield J, Brown LL, Hunt EA; International Network for Simulation-based Pediatric Innovation Research and **Education** (INSPIRE) CPR. [Optimizing CPR performance with CPR coaching for pediatric cardiac arrest: A randomized simulation-based clinical trial.](#) Resuscitation. 2018 Nov;132:33-40. doi: 10.1016/j.resuscitation.2018.08.021. Epub 2018 Aug 24.
- **Coderre S**, Ripstein I, **Veale P**, **McLaughlin K**. [Are we failing to "build on the scientific basis of medicine?"](#). Can Med Educ J. 2018 Jul 27;9(3):e97-e100. eCollection 2018 Jul.
- Wozniak H, **Ellaway RH**, de Jong PG [What have we learnt about using digital technologies in health professional education?](#). Med J Aust. 2018 Nov 19;209(10):431-433.
- Bates J, Schrewe B, **Ellaway RH**, Teunissen PW, Watling C [Embracing standardisation and contextualisation in medical education.](#) Med Educ. 2018 Oct 21. doi: 10.1111/medu.13740. [Epub ahead of print] Review.
- **Ellaway RH**, **Topps D**, Pusic M. [Data, Big and Small: Emerging Challenges to Medical Education Scholarship.](#) Acad Med. 2018 Sep 25. doi: 10.1097/ACM.0000000000002465. [Epub ahead of print]
- Bok HGJ, de Jong LH, O'Neill T, Maxey C, **Hecker KG**. [Validity evidence for programmatic assessment in competency-based education.](#) Perspect Med Educ. 2018 Nov 14. doi: 10.1007/s40037-018-0481-2. [Epub ahead of print]
- **Lin Y**, **Cheng A**, **Grant VJ**, Currie GR, **Hecker KG** [Improving CPR quality with distributed practice and real-time feedback in pediatric healthcare providers - A randomized controlled trial.](#) Resuscitation. 2018 Sep;130:6-12. doi: 10.1016/j.resuscitation.2018.06.025. Epub 2018 Jun 23.
- Williams C, **Hecker KG**, **Paget, MK**, **Coderre S**, **Burak K**, Wright B, Krigolson O. [The application of reward learning in the real world: Changes in the reward positivity amplitude reflect learning in a medical education context.](#) Intl Jrnl of Psychophysiology, Vol 132, Part B, Oct 2018, 236-242.
- Gillespie H, **Kelly M**, Gormley G, King N, Gilliland D, Dornan T. [How can tomorrow's doctors be more caring? A phenomenological investigation.](#) Med Educ. 2018 Oct;52(10):1052-1063. doi: 10.1111/medu.13684.
- **Lockyer JM**, Sockalingam S, Campbell C. [Assessment and Change: An Exploration of Documented Assessment Activities and Outcomes by Canadian Psychiatrists.](#) J Contin Educ Health Prof. 2018 Aug 28. doi: 10.1097/CEH.0000000000000220. [Epub ahead of print]

OHMES wants to profile and promote the educational scholarship of OHMES members. Please contact ohmes@ucalgary.ca to tell us about your publications and other activities so we can profile them in future editions of OHMES Update.



Local Events

- [The Overnight Experience: A Deeper Look at Fatigue in the Medical Workplace](#) – CHES Research Rounds, **12 December 2018, G382 Heritage Medical Research Building**
Dr. Ali Walzak (UBC) will be presenting Research Rounds for the Centre for Health Education Scholarship (CHES-UBC) live at the Cumming School of Medicine.
- [Health & Medical Education Scholarship Symposium 2019](#)
The 5th annual OHMES Symposium will be held **Wednesday, February 20 and Thursday, February 21, 2019**. Confirmed keynote speakers include Dr. Stan Hamstra and Dr. Kevin O'Brien (Jones Lecture).
- [Medical Education Specialization Journal Club](#)
Mondays from September 2018 through May 2019, 12:00-1:00pm, Rose Room, 3rd floor, TRW
OHMES and Department of Community Health Sciences host a weekly journal club. Anyone with an interest in medical education is welcome, and attendance can be in-person, via teleconference or Adobe Connect. Article topics vary, and special guests are occasionally invited to present. Information on weekly articles and archived sessions can be accessed on the website.

Other Events

- [Asia Pacific Medical Education Conference 2019](#)
9-13 January 2019, Singapore
- [IMSH 2019](#)
26-30 January 2019, San Antonio, Texas
- [CCME 2019](#)
13-16 April 2019, Niagara Falls, Ontario
- [AMEE 2019](#)
24-28 August, Vienna, Austria
Research paper submission deadline: **5 December 2018**
All other abstracts submission deadline: **6 February 2019**
- [Sim Summit 2019](#)
7-8 November, Winnipeg, Manitoba
- [International Conference on Residency Education 2019](#)
26-28 September, Ottawa, Ontario

Local Funding Opportunities

- [OHMES Medical Education Travel Fund](#)
Awards up to \$2,000

Other Funding Opportunities

- [Medical Council of Canada – Research in Clinical Assessment](#)
Award maximum \$37,500 - Deadline: 1 February 2019
- [Spencer Foundation – Small Research Grants](#)
Award maximum: \$50,000 - Deadlines: 1 February, 1 May, 1 August, 1 November 2019

- [Arnold P. Gold Foundation](#)
Chapter Grants – up to \$1500, intake ongoing
Supports educational projects that increase humanism in medical education learning environments.
- [Josiah Macy Jr. Foundation](#)
Board Grants – intake ongoing, President Grants – up to \$35,000, intake ongoing
Projects related to IPE and teamwork, new curriculum content, new models for clinical education, career development in HPE, education for the care of underserved populations.
- [Max Bell Foundation](#)
Project Grants – up to \$200,000, intake ongoing
Funding for projects that impact public policies and practices with an emphasis on health and wellness, and education.



Happy Holidays from OHMES!



Office of Health and Medical Education Scholarship (OHMES)
G253 Heritage Medical Research Building
3330 Hospital Drive NW
Calgary, AB T2N 4N1
403-220-4342

ohmes@ucalgary.ca

cumming.ucalgary.ca/ohmes

@UCalgaryOHMES