

Annual Report 2018-2019



Published by the Office of Health and
Medical Education Scholarship
Cumming School of Medicine
University of Calgary

June 2019

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OHMES would like to thank the members of the Office of the Senior Associate Dean – Education, the Senior Education Committee, the OHMES Advisory Committee and consultants, the O’Brien Institute for Public Health, attendees and participants in OHMES events, and the entire health and medical education community at the University of Calgary.

Images from the 2019 Symposium by O’Brien Institute for Public Health and Julia MacGregor of W21C.



Table of Contents

What is OHMES? 2

2018-2019 Overview 3

Activities 4

Consultations..... 6

Membership 6

Communications 7

Initiatives 8

Funding 9

Financial Report 11

What is OHMES?

The Office of Health and Medical Education Scholarship (OHMES) was established in 2013 to provide leadership and support to all those with an interest in educational scholarship within the Cumming School of Medicine (CSM). Educational scholarship is a broad field that includes research, innovation, translation, and evaluation and that brings together multiple disciplines including psychology, sociology, neuroscience, policy studies, and organizational theory. We follow Glassick's model of scholarship as a systematic approach to inquiry that has: clear goals, adequate preparation, appropriate methods, significant results, effective presentation, and reflective critique. Our remit includes all of the METRICS dimensions of scholarship in health professional education: metascholarship, evaluation, translation, research, innovation, conceptual, and synthesis.

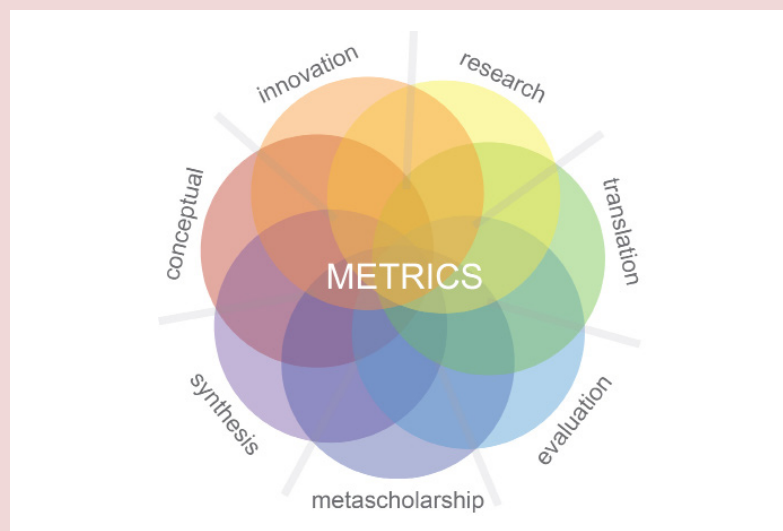
Our vision is to enhance health and medical education scholarship at the University of Calgary.

Our mission is to capitalize on the high quality education programs and the cadre of excellent current and potential educational scholars, and provide support to bring these activities to a higher level.

OHMES realizes the mission in different ways including:

- Providing leadership in medical, health and science education scholarship
- Building capacity through educational events and mentorship
- Enhancing and supporting initiatives to improve the quality and breadth of learning
- Seeking out opportunities to integrate with community of educators
- Promoting and disseminating research and scholarly work in medical, health and science education

What counts as scholarship?



Rather than focusing exclusively in research, OHMES takes a holistic perspective on what counts as scholarship. The METRICS model was developed by OHMES (Ellaway & Topps 2017) to represent the many intersecting approaches to inquiry that can be considered scholarly in health and medical education.

Governance

The OHMES Advisory Committee advises OHMES on matters relating to service development and operations. The committee reports to the Director of OHMES, and met four times in 2018-19. OHMES reports through the OHMES Advisory Committee to the Senior Education Committee (SEC). Funding for activities and services, as well as operating funds, are approved by SEC and provided by the Office of the Senior Associate Dean Education. OHMES is also a unit of the O'Brien Institute for Public Health (OIPH), but maintains its primary reporting relationship to SEC. The relationship provides increased visibility for OHMES, as well as access to OIPH programs and services. OHMES contributes to the mission and vision of OIPH, and adds to their existing research expertise.

We would like to thank all of the members of the OHMES Advisory Committee for the hard work and commitment to realising the OHMES Vision.

OHMES Advisory Committee 2018-2019

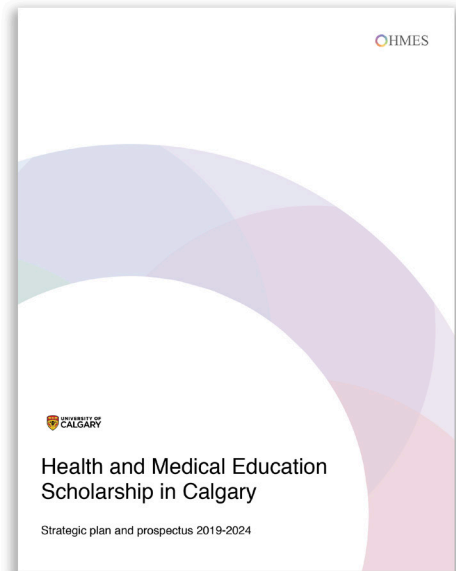
Dr. Rachel Ellaway, Chair	Dr. Aliya Kassam
Dr. Sarah Anderson	Dr. Jocelyn Lockyer
Dr. Adam Cheng	Dr. Cora Constantinescu
Dr. Kent Hecker	Dr. Irene Ma
Dr. Elizabeth Oddone-Paolucci	Dr. Alyshah Kaba
Dr. Nishan Sharma	Dr. David Topps
Dr. Kevin McLaughlin	

2018-2019 Overview

OHMES completed its fifth year of operations in 2018-19 with an increasing focus on strategic directions. We continued a strategic planning process with three retreats held for the OHMES community-at-large and senior leadership in the CSM and beyond. A new strategic plan for OHMES is being developed arising from these meetings.

OHMES hosted the fifth annual Health and Medical Education Scholarship Symposium in February. The Medical Education Leadership Lecture series continued with a session presented by Dr. Sylvain Coderre, and seminars and workshops were also presented by visiting professors and local scholars. Almost \$85,000 in funding was granted to educational scholarship projects across the CSM, and OHMES supported scholars in presenting their work at academic conferences.

Funding Competition:	15 LOIs, 13 invited to full proposal, 11 projects funded for a total of \$84,999
Educational Events:	6 events, 300 attendees, \$19,053 in expenses
Med Ed Travel Fund:	5 grants, \$10,000 in funding granted
Research Consults:	79 with 56 different individuals
Website:	2,100 users
Twitter:	217 followers - @UCalgaryOHMES
Med Ed Journal Club:	63 articles reviewed, 296 attendees
OHMES Members:	160
Med Ed Email List Members:	402



The prospectus for Health and Medical Education Scholarship at the University of Calgary. This document, set for publication later in 2019 sets out the development of medical education scholarship in Calgary over the last 50 years, recent performance figures, and a vision for the future development of the scholarly community.

OHMES Staff

OHMES is lead by Director Dr. Rachel Ellaway, Professor in the Department of Community Health Sciences, and Co-Director Dr. David Topps, Professor in the Department of Family Medicine. The office is supported by Manager, Gretchen Greer. All staff are part-time with OHMES, and have other roles within the CSM. Therefore, OHMES relies on the expertise and enthusiasm of its consultants, Advisory Committee members, and OHMES members/volunteers extraordinaire to ensure the OHMES mandate is fulfilled.



Dr. Rachel Ellaway,
Director



Dr. David Topps,
Clinical Co-Director

Page 3



Gretchen Greer,
Manager

OHMES Activities

OHMES hosted a series of educational and professional development events open to the CSM as well as other health profession faculties. These included seminars, webinars and conferences. The intent of these opportunities is to foster the pursuit and use of educational scholarship across the CSM. This year, these events included:

Health and Medical Education Scholarship Symposium

The fifth annual symposium was held on February 20-21, 2019, to showcase work in health and medical education research and innovation in Calgary and beyond, and encourage future collaborations among researchers. Three external experts in educational scholarship were invited as presenters and workshop facilitators. Dr. Stan Hamstra of the Accreditation Council for Graduate Medical Education (ACGME) and Dr. Shelley Ross from the University of Alberta gave keynote addresses and workshops. Dr. Kevin O'Brien from the University of South Florida gave the fourth annual Jones Medical Education Lecture which addressed medical student mistreatment, and OHMES was pleased to have benefactors Drs. Allan and Charlotte Jones in attendance.

There were 25 researchers who presented their work during oral sessions, and 26 researchers who participated in the poster and demonstration session. Other sessions included five workshops on various issues in health professions education scholarship. There were 110 participants representing the CSM, Nursing, Education, Veterinary Medicine, Mt. Royal University, University of Alberta, University of British Columbia, University of Saskatchewan, and Alberta Health Services. Feedback on the Symposium was overwhelmingly positive, with the excellent quality of presentations, workshops and posters noted by attendees. This will continue to be an annual event.



*Top left to right: Dr. Stan Hamstra, OHMES Community in Hippocrates Atrium, Dr. Shelley Ross, Short Snapper Session - Poster Presenters
Bottom left to right: Poster Session, Dr. Kevin O'Brien, OHMES Community in Theatre 4*

We would like to thank all of the members of the OHMES Symposium Planning Committee for their hard work and commitment to making this such a successful event.

OHMES 2019 Symposium Planning Committee

Dr. Rachel Ellaway, Chair
Dr. Sarah Anderson
Ms. Allison Brown

Dr. Adam Cheng
Dr. Nishan Sharma
Dr. David Topps

Seminars & Workshops

OHMES hosted five medical education scholarship seminars, including the Medical Education Leadership Lecture. This lecture series, created in 2016, recognizes those who have made a significant contribution to health and medical education in the Cumming School of Medicine. Dr. Sylvain Coderre continued the series in 2019, providing a unique perspective on his path to academic leadership, including tips to being a better colleague and administrator.



OHMES had the opportunity to partner with the Centre for Health Education Scholarship (CHES) at UBC for a seminar in December 2018. Dr. Ali Walzak (UBC) was visiting Calgary during her scheduled CHES seminar, so CHES and OHMES teamed up to host a joint seminar by videoconference which was well attended at both sites (see image on left).

Dr. Rachel Ellaway presented at the O'Brien Institute for Public Health (OIPH) Friday Seminar on October 12, 2018. The presentation critiqued current educational reforms in training tomorrow's doctors in the context of precision and economic drivers. The event was attended by the OIPH and OHMES communities.

A new type of seminar was created in 2018-19, with the addition of CSM at AMEE 2018 and CSM at CCME 2019. These lunchtime seminars were intended to feature local scholars whose work was presented at AMEE or CCME, and to provide the local community an opportunity to see presentations they may have missed at the conferences.

Two workshops were offered in 2018-19. In February 2019 the Veterinary Education Research Group and OHMES partnered to offer a workshop by visiting professor Dr. Stuart Lubarsky of McGill University. This was the second cross-over event that OHMES has co-hosted with Veterinary Medicine, and we were pleased to see members from both communities in attendance.

In June 2019, we were pleased to welcome visiting professor Dr. Subha Ramani of Harvard University, along with local experts Drs. Heather Armson and Jocelyn Lockyer, who hosted a workshop on developing a program of research. OHMES was fortunate to benefit from the expertise of these accomplished scholars, and the event attracted engaged faculty and students from across the School and beyond with diverse educational backgrounds.

Scholar	Date	Title	Type	Attendance
Sarah Anderson, Janet de Groot, Rahim Kachra, Nishan Sharma, Anthony Seto	9 September 2019	CSM at AMEE 2018	OHMES seminar	20
Rachel Ellaway	12 October 2019	Precision and economics in medical education	O'Brien Institute for Public Health Friday Seminar	40
Ali Walzak	12 December 2018	The Overnight Experience: A Deeper Look at Fatigue in the Medical Workplace	Centre for Health Education Scholarship & OHMES Seminar	16 locally
Stuart Lubarsky	14 February 2019	Script Concordance Tests: Principles, Item Writing, Practical Issues	Veterinary Education Research Group & OHMES Workshop	10
Sylvain Coderre	1 May 2019	20 years of education, teaching and research: all in one slide!	Medical Education Leadership Lecture	65
Allison Brown, Jeff Owen, Mike Paget, Anthony Seto, Nathan Zondervan, Ian Walker	28 May 2019	CSM at CCME 2019	OHMES seminar	18
Subha Ramani, Heather Armson, Jocelyn Lockyer	17 June 2019	The Pros and Cons of Developing a Program of Research vs. Individual Studies: an Interactive Workshop	OHMES Workshop	21

Webinars

OHMES hosted local viewings of 4 webinars sponsored by the Canadian Association for Medical Education (CAME). The webinars are designed to provide practical, evidence and experience based advice to health educators. Total local attendance for the webinars was 22, with attendance at each webinar ranging from 1 to 11 people.

OHMES Strategic Retreats

The 2018-19 year was predominantly focused on engaging in a strategic planning process. The OHMES community was invited to a two hour Strategic Planning Retreat on 10 May 2018. There were 25 attendees including faculty, students, and staff who participated in exercises designed to highlight what OHMES is doing well, where improvements can be made, how to build a stronger community and what resources are needed to do so. In addition, a Strategic Planning Retreat was held for senior leadership on 24 May 2018. Twelve senior leaders from education in the CSM, as well as the Faculties of Nursing and Veterinary Medicine, and the Taylor Institute, participated in the two hour retreat. Suggestions from both retreats included rebranding and creating a physical space for OHMES, developing strategic partnerships with other education units, and pursuing philanthropy.

Based on the feedback from the two retreats, OHMES hosted a follow-up retreat on 20 September 2018 to review draft strategic directions for OHMES which focused on community building, the relevance and value of OHMES, and extending OHMES activities. Twelve attendees from the May retreats attended and provided feedback.

We would like to thank everyone who participated in the retreats, and to recognize their ideas that will form the future of OHMES. The community consultation portion of the strategic planning process is now complete, and work continues on the final strategic plan.

Medical Education Specialization Journal Club

OHMES continued to co-sponsor a journal club with the Medical Education Specialization in the Department of Community Health Sciences. Meetings are held weekly between September and May to review and critique current journal articles in medical education, and all CSM students, faculty, and staff are welcome to take part. The journal club invites local authors and visiting scholars to present their work whenever possible, and was fortunate to have visiting professor Dr. Laura Delgaty (Newcastle University) host a session, and author Giselle-Bourgeois Law (UBC) phone in for the session during which her articles were discussed. Guest facilitators, including both faculty and students led individual sessions this year, and had the opportunity to focus on their areas of interest. Total attendance for the year was 296, attendance at individual sessions ranged from 5-18, and 63 articles were discussed.

OHMES Consultations

OHMES offers expert assistance consultancy for health and medical education research project development as well as broader advice and support in pursuing scholarly activities as part of individuals' professional and faculty development to all CSM members and staff. Consultancy services are provided by OHMES volunteer consultants who are also members of the OHMES Advisory Committee. Our six consultants have various areas of expertise, and specific areas of assistance include research study design, research methods, proposal writing, and dissemination. We undertook 79 consults with 56 different individuals in the 2018-2019 academic year.

OHMES Membership

The OHMES Membership model was launched in July 2016. The goal is to sustain a focused sense of purpose around the OHMES mission, and to support the productivity and quality of work of all of the members.

OHMES provides members with a formal association with the OHMES community of practice, opportunities to network and form research teams, opportunities for peer review of grants, grant applications, papers and other scholarly works. In return, members agree to support and advance the vision and mission of OHMES, have their name and affiliation disseminated publicly as part of OHMES, and report on their education scholarship activities, including research grants, abstracts and publications.

OHMES accepts membership applications from faculty, residents, fellows, students and staff who are engaged in or are interested in health and medical education scholarship at the University of Calgary. An affiliate membership is also available to those without a University of Calgary appointment. Membership is now required to access OHMES services, funding and events. As of June 2019, OHMES had 160 members registered (cumming.ucalgary.ca/ohmes/database) an increase of 31 members since 2017-18.

OHMES Communications

OHMES engaged in a wide range of communication and outreach activities in the 2018-2019 academic year:

- **Medical Education Email Group:** OHMES' primary means of communication with the medical education community is through the med ed email group. This list had 402 subscribers by June 2019, an increase of 41 from 2017-18. Information regarding internal and external scholarship events and opportunities is disseminated approximately 2-3 times per week.
- **Website:** The website cumming.ucalgary.ca/office/ohmes was redeveloped in 2018 based on the move to the Drupal 8 platform by the University of Calgary. The website provides information on OHMES services and events, as well as information on external opportunities and resources. In the 2018-19 fiscal year, 2,100 users visited the site which was a decrease from 2,325 in 2017-18.
- **Twitter:** The OHMES Twitter account (@UCalgaryOHMES) had 217 followers by fiscal year end, an increase from 174 in 2017-18. The account is used primarily to promote OHMES events.
- **Newsletter:** OHMES published four newsletters in 2018-19. The newsletter is intended as a communication tool primarily for OHMES members, to inform regarding upcoming events and funding opportunities, as well as to showcase the work of local scholars. OHMES will continue to publish quarterly.



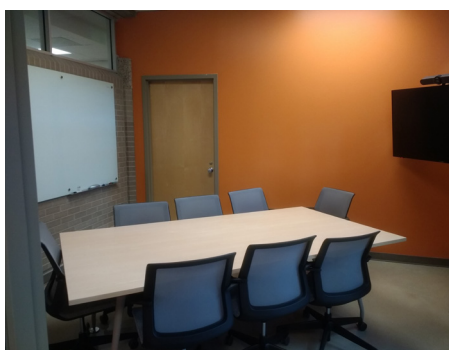
OHMES Office

The new OHMES office opened in G253 in the Heritage Medical Research Building in November 2018. Following renovations, OHMES hosted a grand opening celebration on May 9, 2019, with 87 of our members and education community friends in attendance enjoying large quantities of pizza and cake. We are excited that OHMES now has a home, and look forward to more scholarship celebrations in our new space!

The OHMES space consists of an administrative office and a work/meeting room with audio and video conferencing capabilities that can accommodate up to 8 people. We have also made available a medical education library for OHMES members. The meeting space can be booked by OHMES members for education scholarship purposes - contact ohmes@ucalgary.ca



The OHMES team at the opening: Gretchen Greer, Nishan Sharma, Rachel Ellaway, and Aliya Kassam.



The G253 Meeting Room - this is a bookable space with extensive AV facilities for OHMES members.



The friends of OHMES descend on the pizza at the Grand Opening in May

OHMES Initiatives

OHMES engages in a number of outreach projects that support scholarly activity within the Cumming School of Medicine and across the University of Calgary and beyond.

Community projects

These are projects where OHMES faculty are involved in a facilitating, mentoring, or consultative role within a study:

- The Calgary Admissions to the Medical Program Analysis of Value Networks (CAMPaVaN) study involved Drs. Ellaway, Myhre, Malhi, Doig, and de Groot exploring the value systems reflected in our MD program admissions processes, the values and qualities we seek in applicants, and the ways in which we communicate these values. The study played a critical role in informing a broader admissions review that is shaping the future of admissions in Calgary.
- With the broad implementation of Competency-Based Medical Education (CBME) in Royal College residency programs, OHMES has partnered with Postgraduate Medical Education (PGME) on a number of studies exploring attitudes to and preparedness for CBME and its implementation.
- The Calgary Student Run Clinic (SRC) study has been exploring the experiences and impacts of an optional extramural medical student activity. Working with two successive years of SRC students, we have considered benefits and drawbacks to stakeholders, the SRC's interaction with other health service providers in Calgary, and its future directions.
- We have been working with medical students Nicole Thompson and Angela Schneider on evaluating and researching the transgender health training sessions they have been organizing for undergraduate medical education colleagues. These sessions became part of the mainstream curriculum in September 2018.

Analytics and platforms

We have undertaken a number of projects focused on building, testing and supporting tools for educational research. Our work in this area has focused around educational analytics and related activities. OHMES, supported by infrastructure grants from the O'Brien Institute, AFMC and the Cumming School of Medicine, has been working on the development of a number of tools within an integrated platform: OpenLabyrinth, OLab4, WordPress, GrassBlade, LearnDash, H5P, Moodle, and CURIOS all now have the ability to track activity streams into a learning record store (LRS), with further integration opportunities to follow. Other enterprise-level platforms are being assessed for their potential contribution. Examples of how these platforms are being used include:

- The Quality Referral Evolution (QuRE) project (www.ahs.ca/quire) aims to improve the quality of clinical referrals and consultations in Alberta. After an initial solid exploration of factors affecting the quality of these, the group was employing some quite simple education strategies to translate this knowledge into practice. David Topps has joined this project to provide expertise in education scholarship, learning designs and assessment. We are using several tools in the OHMES platform to support this (OpenLabyrinth, OLab4, LearnDash, GrassBlade, CURIOS). With over 3 million referrals per year, this project provides an opportunity to demonstrate educational interventions affecting clinical outcomes.
- Turk Talk is a novel human-hybrid approach to natural language interpretation in virtual scenarios. Based on OHMES' OpenLabyrinth application, the UofC School of Nursing has successfully integrated Turk Talk into their curriculum. Up to 130 students and 24 facilitators have been involved at a time. Nursing faculty have worked closely with the OHMES team on iteratively improving the learning techniques. Novel approaches, including sentiment analysis, have been deployed in the assessment of the therapeutic conversations employed by the learners.

PiHPES

PiHPES (Precision in Health Professional Education Scholarship) is auditing and exploring the use of education analytics in the context of the educational data held by the deaneries and other education units in the Cumming School of Medicine. The project is documenting what educational data exist, where they exist and in what formats, how they can be accessed, and the infrastructural and procedural limitations and regulations that apply to different data and the systems that house them. The project is also developing and piloting systems and tools that can draw on educational and clinical data to provide analytical information and feedback to learners, teachers, and administrators.

OHMES Funding

The majority of OHMES' core funding in 2018-2019 went to support educational scholarship initiatives in the Cumming School of Medicine. Funding was awarded to projects as part of a competitive call for proposals along with travel grants for medical education conferences and meetings.

Health Science and Medical Education Research & Innovation Funding Competition

The Health & Medical Education Research and Innovation Funding Competition is open to investigators with an appointment in the Cumming School of Medicine, with funding up to \$10,000 per project available for successful applicants. OHMES has hosted five competitions with a total of \$297,671 in funding provided to date.

A letter of intent (LOI) process was followed again this year to ensure that the proposed projects have a direct link to medical education before proceeding to the full proposal stage. All proposals are subject to a rigorous peer review process undertaken by the OHMES Funding Competition Review Committee comprised of experts with background in various areas of medical education scholarship.

There were 15 LOIs received, of which 13 were invited to proceed to the full proposal stage. Thirteen full proposals were received, and 11 of these were funded for a total of \$84,999. It should be noted that OHMES typically reserves \$60,000 annually for the funding competition, however due to 2018-19 fund recoveries from completed and incomplete projects previously awarded funding, the amount of funds available was increased for this competition.

The following are the 2018-19 funding award recipients:

PI	Co-Investigators	Project Title	Funding Granted
Heather Armson	J Lockyer, A Roze des Ordon, J Trier, M Zetkolic, J Sargeant	Adapting the R2C2 feedback model to 'in the moment' feedback conversations in the clinical setting	\$10,000
Tahara Bhate	P Hruska, J Kortbeek, M Dube, A Roze des Ordon, C Doig, C Serieska	Hospitalist-led Code 66 activations: An interprofessional simulation program to improve competency in Crisis Resource Management (CRM)	\$5,570
Shirmee Doshi	V Grant, M Mackenzie	The reliability of simulation in assessing Emergency Medicine resident competence in pediatric resuscitation and trauma scenarios	\$2,040
Heather Jamniczky	K Hecker, A Warren, A Bromley	Using EEG and eye tracking to create a core competency expertise profile in diagnostic pathology	\$10,000
Rahim Kachra	A Brown, I Ma	Failure to Fail: The Patient's Perspective	\$8,500
David Keegan	T Wu, S Bannister	Testing of the Clinical COACH Model for Day-to-Day CBME Coaching of Clinical Learners	\$9,709
Julie Kromm	J Waechter, A Kramer, P Couillard	Development and Assessment of a Competency Based EEG Curriculum for ICU Nurses to Facilitate Real Time Screening of Continuous EEG for Seizures in Critically Ill Adults	\$10,000
Jason Lord	K Millar, J Gaudet, R Eng, C Adegbesan, S Pokharel	Risky Business? The Promise and Challenge of Developing, Implementing and Enculturing Group Decision Making Processes Through Competence Committees: an Ethnographic Case Study	\$9,500
Amanda Roze des Ordon	A Cheng, S Cunningham, W Eppich, V Grant, J Lockyer	Exploring debriefer approaches to difficult debriefing through conversation analysis	\$9,980
Amelie Stritzke	P Murthy, E Fiedrich, A Howlett, M Assaad, A Cheng, H Amin	Advanced neonatal procedural skills - A simulation-based boot camp	\$5,000
Jason Waechter	CH Lee	Measuring Type 2 Thinking during the Diagnostic Process	\$4,700
TOTAL			\$84,999

We continue to monitor and support the projects funded in past years of this competition, and require annual reports from all PIs. All funded project holders are expected to present their findings at the Health and Medical Educational Scholarship Symposium either as an oral presentation or poster. Two of our funding recipients from 2016 participated in the oral presentations at the 2019 Symposium.

Medical Education Travel Fund

The OHMES Medical Education Travel Fund Committee administers a travel grant program on behalf of the Senior Education Committee for Cumming School of Medicine faculty members to present the results of their research and scholarship in the area of medical or science education at national and international meetings. The expectation is that attending these meetings will contribute tangibly to the development of expertise in teaching methods, curricular development and assessment in medical and science education. The maximum award is \$2,000.

In 2018-2019, 5 applications were funded for a total of \$10,000. The recipients were Suzette Cooke, Catherine Patocka, Anthony Seto, Keith Wycliffe-Jones, and Fareen Zaver. The funding supported travel to conferences including AMEE, ICRE, and the Simulation Summit, for either oral or poster presentations.

Partner Funding

Jones Medical Education Fund

The Jones family established an endowment in honour of Donald Jones to provide recognition for outstanding UME teachers and to fund a visiting speaker on a topic of particular interest to the UME community. The fourth annual Jones Lecture, which was on the topic of medical student mistreatment, was given by Dr. Kevin O'Brien (University of South Florida) as part of the Health and Medical Educational Scholarship Symposium in February. Drs. Allan and Charlotte Jones, were in attendance on behalf of the family. OHMES would like to acknowledge the support the Jones endowment has provided for medical education scholarship at the Cumming School of Medicine.

Postgraduate Medical Education Support

The office of Postgraduate Medical Education (PGME) provides support funding to OHMES on an annual basis for PGME relevant activities including: research/scholarship in the areas of competency-based medical education, simulation and Precision Medicine; travel costs to attend conferences related to these research areas; and retreat activities. In 2018-19, the funds were primarily used for conference travel and strategic planning retreat activities. OHMES would like to thank PGME for this generous support.

Veterinary Education Research Group (VERG)

OHMES partnered with the VERG for second time in February 2019 for a workshop presented by Dr. Stuart Lubarsky. Dr. Lubarsky was a visiting professor in the Faculty of Veterinary Medicine, and the VERG kindly agreed to partner with OHMES for the workshop, with OHMES only required to provide catering for the event which was attended by faculty and students in both Veterinary Medicine and the CSM.

In-kind Funding

We would also like to acknowledge the significant time, expertise, and effort given to OHMES and its activities by many members of the Cumming School of Medicine. Although we have acknowledged the members of our various committees elsewhere in this report, we would like to extend a profound thank you to the many individuals who have contributed to the work of OHMES over the year and we look forward to a continuing productive and rewarding relationship in the years to come.

We would like to thank the members of the OHMES Funding Competition Review Committee and the OHMES Medical Education Travel Fund Committee for their hard work and dedication to medical education scholarship.

OHMES Funding Competition Review Committee

Dr. Rachel Ellaway, Chair
Dr. David Topps
Dr. Martina Kelly
Dr. Kevin McLaughlin

OHMES Medical Education Travel Fund Committee

Dr. Rachel Ellaway, Chair
Dr. Sylvain Coderre
Dr. Jennifer Hatfield
Dr. Nishan Sharma

Financial Report 2018-2019

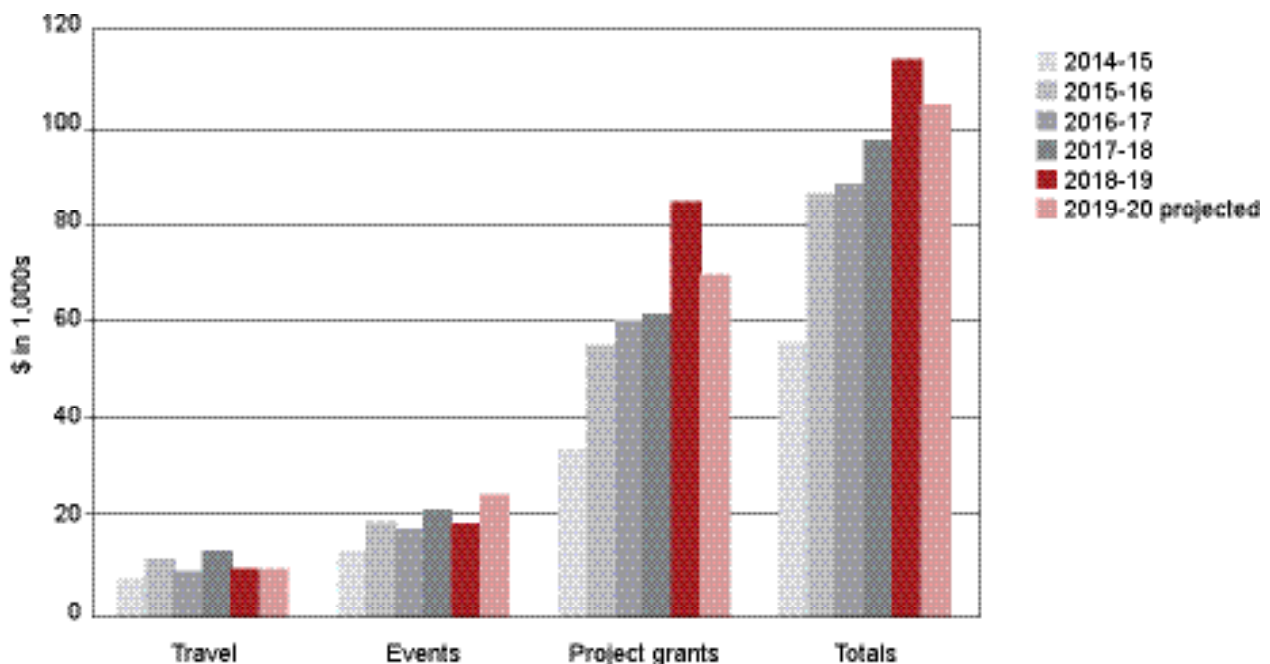
OHMES is funded through the Office of the Senior Associate Dean – Education, and manages the \$90,000 in funding provided for specific scholarship events and activities. OHMES was able to achieve its goals for the fifth year of operations with the internal funding allocated. Expenditures in fiscal 2018-19 were as follows:

Expenditures	2018-19	2017-18	2016-17	2015-16
Workshops/Seminars/Conferences	\$19,053.19	\$21,859.27	\$17,954.29	\$19,413.49
Research Funding Competition	\$84,999.00	\$62,115.00	\$60,933.50	\$55,342.20
Medical Education Travel Fund	\$10,000.00	\$13,641.31	\$ 9,751.32	\$12,033.07
TOTAL	\$114,052.19	\$97,615.58	\$88,639.11	\$86,788.76

Expenditures increased by approximately 17% from 2017-18 primarily due to increases in funds awarded in the research funding competition. This was made possible by the recovery of \$39,401 in previous funding competition awards which were not used by the PI. At the end of fiscal 2018-19, there was \$16,306.43 remaining in unused funds which can now be carried over for use in 2018-19. OHMES is able to offer a substantial number of services with limited funding, as expenses for workshops/seminars/conferences are minimized when possible by capitalizing on visiting professors funded by another department/unit, as well as volunteer committee members who provide services as consultants, reviewers, etc.

Financial Plan for 2019-2020

The internal funding received will remain at \$90,000 for 2019-20. Since 2017-18, OHMES has been able to carry over unused funds into the following fiscal year, and \$16,306.43 from unused funds in 2018-19 will be added to the 2019-20 budget. Therefore, the total available budget for 2019-20 is \$106,306.43. Amounts allocated to the three categories of funding will be approximately as follows: \$70k for grants, \$25k for events, and \$10k for travel. Further adjustments are made during the year based on the addition recoveries of unused grants in the current year to maximise the impact of the funding in support of the OHMES mission. The following graph depicts the actual funding allocations for the last 5 years and projections for 2019-20:





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better teachers, better learners, better care