### Research Resources e-Newsletter (03Jan2020 edition)

### Happy New Year! ©

**Did You Know?...** The Research Resources e-Newsletter is now available on our department website! For this and past editions of e-newsletters, please navigate to <a href="https://obgyn.ubc.ca/research/research-e-newsletter/">https://obgyn.ubc.ca/research/research-e-newsletter/</a>. Happy reading!

Do you know of an OBGYN-related Research Resource, Funding Opportunity, or an Upcoming Workshop that is missing below? Please **write** to let us know!

## Events, Workshops, and Seminars

(1) REMINDER: Dr. Fred Bryans Faculty Forum (FBFF) 2020. (UBC OBGYN) Registration is now open for the FBFF 2020. The next FBFF will be held on Thursday, January 30, 2020 from 9:30am to 5:30pm at the Sheraton Vancouver Wall Centre Hotel. "Obstetrics and Gynaecology in the Digital Age: Machine Learning and Artificial Intelligence and the Future of Women's Health Care".

The 2020 forum will feature:

- <u>Matthew Trunnell</u>, Chief Information Officer of <u>Fred Hutchinson Cancer</u> <u>Research Center</u>
- Two workshops
  - o Representing Patients' Voices in Our Research and
  - Engaging with Policy Makers Influencing Policy through Research
- Research from our departmental faculty.

View the program at a glance. Registration is free; **REGISTER** today!

(On behalf of the Fred Bryans Faculty Forum Planning Committee – Dr. Michael Anglesio, Dr. Lori Brotto, Dr. Geoffrey Cundiff, Dr. Chelsea Elwood, Dr. Mannie Fan, Ms. Ariadna Fernandez (Chair), Ms. Rosemarie Garcia, Dr. KS Joseph, Ms. Nikki Koenig, Dr. Janice Kwon, Dr. Peter Leung, Dr. Sheona Mitchell, and Dr. Nicole Todd)

(2) NEW! Information session for "Innovation UBC Venture (Start-up) Competition".

(UBC) An information session with a free pizza lunch will be held on Wednesday January 8, 2020 at 12-1pm at the entrepreneurship @UBC Venture Space, Robert H. Lee Alumni Centre at UBC. Learn more about the first ever Innovation UBC Venture Competition and hear from other UBC researchers and entrepreneurs who have followed a similar path. Register here.

(3) NEW! UBC and BC Children's 2<sup>nd</sup> annual Global Health Conference. (UBC SPPH & BCCH CICH) This year's theme is "Resilient and Responsive Health Systems: The Role of Health Workers". Wednesday January 22, 2020, 12-5pm (followed by reception) at the Chan Centre for Family Health Education at BC Children's Hospital.

#### Keynote Speakers:

- **-Tim Evans**, the inaugural Associate Dean of the School of Population and Global Health in the Faculty of Medicine at McGill University, formerly with the World Bank and the WHO.
- **-Stephen Rulisa** the former Dean of the School of Medicine and Pharmacy at the University of Rwanda, who played a central role in implementing the Human Resources for Health Program, a joint initiative between the Government of Rwanda and the US Clinton Health Initiative.

#### Panel Discussions:

### -Panel 1: Addressing equity in the global health workforce

Panelists: Catherine Eunice Amuge, Angeli Rawat, Elizabeth Saewyc, Dorothy Shaw, Padmavanthy Venkatasubbu.

Moderator: Tim Evans

#### -Panel 2: Human resources for health through conflict and recovery

Panelists: Mohamed Ibrahim, Lynda Redwood-Campbell, Stephen Rulisa, Patti Spittal.

Moderator: Simona Powell

Further information including biographies for all participants can be found on the event webpage: <a href="https://www.bcchr.ca/global-health-conference">https://www.bcchr.ca/global-health-conference</a>

Please register **HERE** 

- (4) NEW! Physiological Breech Workshop. (UBC FoM CPD/CME) February 14, 2020 at BC Women's Hospital. This RCM-approved workshop is for all maternity care providers including obstetricians, family physicians, midwives, nurses, and learners. The workshop will provide an engaging and interactive update on professional skills to facilitate physiological breech births, planned or unexpected, and how to teach these skills to others. The focus is on collaborative, multi-professional working to improve the safety of vaginal breech birth using the skills of all maternity care professionals. Mainpro+ / MOC Section 1 credits. Find out more, or register now.
- (5) NEW! Save the Date! 27<sup>th</sup> Obstetrics Update for Family Physicians. (UBC FoM CPD/CME) October 22-23, 2020 at the Marriott Vancouver Pinnacle Downtown. This workshop is intended for family physicians, midwives, nurse practitioners who provide maternity care, residents, and medical students. Mainpro+ credits. Find out more. Registration to open soon.
- (6) Did You Know?... \*\*\* Sent on behalf of VCHRI Education & Awards \*\*\* The UBC Clinical Research Ethics Board (CREB) office will be offering monthly workshops to provide an introduction to the ethics submission process for those who are new to UBC or research ethics. Registration will be limited to 10 people per workshop.

#### TITLE: ROADMAP TO UBC CLINICAL ETHICS PROCESS

**DATE:** Wednesday November 27<sup>th</sup> 2019 - 12:00am to 1:00pm
Wednesday February 19<sup>th</sup> 2020 - 12:00am to 1:00pm
Wednesday May 20<sup>th</sup> 2020 - 12:00am to 1:00pm
Wednesday September 16<sup>th</sup> 2020 - 12:00am to 1:00pm

**EVENT LOCATION:** Rm 210, Research Pavilion, 828 West 10th Ave., Vancouver **INFO:** https://www.vchri.ca/events/roadmap-ubc-clinical-ethics-process

#### TITLE: UBC CREB: NAVIGATING THE FIELDS OF YOUR ETHICS APPLICATION

**DATE:** Wednesday December 4<sup>th</sup> 2019 - 11:30am to 1:00pm (the <u>first Wednesday of</u> every month, excluding January)

EVENT LOCATION: Rm 210, Research Pavilion, 828 West 10th Ave., Vancouver

INFO: https://www.vchri.ca/navigatingethics

For more information and to register, please visit the event calendar: <a href="https://www.vchri.ca/researchers/education-events/calendar">https://www.vchri.ca/researchers/education-events/calendar</a>

- (7) The <u>Canadian National Perinatal Research Meeting (CNPRM)</u> is happening February 12-15, 2020 (in Banff, AB). Abstract submission deadline: November 4, 2019.
- (8) The 5<sup>th</sup> Annual Women's Health Research Symposium is taking place Wednesday March 4,' 2020. This year's theme will be Digital Health, an umbrella term used to describe the application of information and communication technologies (ICTs) to areas of health, health care and wellbeing. The term encompasses eHealth, mHealth, virtual health as well as emerging areas, such as the use of advanced computing sciences in 'big data', genomics, virtual reality and artificial intelligence. The symposium is geared toward researchers, trainees, and other research stakeholders. An email with registration instructions for the symposium will be sent in the coming months.
- (9) Medical Disorders and Pregnancy (MDP) 2020. (UBC FoM CPD/CME) April 18, 2020 at the Sheraton Wall Centre Hotel. This accredited event is an educational conference designed for practitioners (family physicians, midwives, obstetricians, gynaecologists, perinatologists, maternity nurses, internists and subspecialists, obstetric anesthesiologists) who deal with the management of disorders in pregnant patients. It is intended to provide a focused, expert review of common medical conditions in pregnancy as well as practical strategies for their management. Resources and clinical guidelines will be highlighted to support decisionmaking. Registration is now open. Webcast option available. Up to 6.5 MOC Section 1 / Mainpro+
- (10) The Global Experts Meeting on Frontiers in Gynecology and Obstetrics is going to be held during April 27-29, 2020 in San Francisco, USA.
- (11) The UBC <u>Department of Obstetrics & Gynaecology Academic Day</u> is an annual event where trainees present completed research projects along with an invited guest speaker who presents their own research. All divisions within our department take turns hosting the event and choosing the guest speaker. It is attended by trainees and faculty within our department. It is held over 1.5 days starting with an afternoon poster session followed by a

full day of paper presentations. Eligible trainees include Ob/Gyn residents, sub-speciality fellows within our department and graduate students in the RDS program. The 20<sup>th</sup> Annual OBGYN Academic Day will take place on **Tuesday May 5 (poster presentations) and Wednesday May 6 (paper presentations), 2020**. Additional information will be posted in November.

- (12) Society of Obstetricians and Gynaecologists of Canada (SOGC) Annual Clinical and Scientific Conference 2020, June 9-12, 2020 (Ottawa, ON)
- (13) Save the Date! Provincial Clinical Trials Conference 2020. (Clinical Trials BC) Clinical Trials BC's very first Provincial Clinical Trials Conference 2020 will be held on June 17-18, 2020, at the Vancouver Convention Center West. Join the waiting list here.

# Awards and Funding Opportunities

- (1) REMINDER: Clinical Trials BC (CTBC) / BC SUPPORT Unit: 2020 Funding for Clinical Research Professional (CRP) Certification. Achieving certification as a CRP demonstrates that you've met or exceeded the quality standards required in the clinical research industry and have validated your competence. Furthermore, certification demonstrates a level of professionalism and indicates a commitment to quality standards. To date, CTBC (and previously, BCCRIN) have supported 76 professionals to certify in BC. For 2020, CTBC is offering a partial reimbursement in the amount of \$350 (CDN) towards clinical research examination fees for up to 25 successful applicants. Eligible for funding are the Society of Clinical Research Associates (SoCRA) CCRP certification, and the Association of Clinical Research professionals (ACRP), CCRC and CCRC-CP certifications. Application deadline: January 12, 2020. CTBC is holding a series of sessions to assist with study preparation starting on January 15, 2020. For details on these sessions, please contact info@clinicaltrialsbc.ca.
- (2) REMINDER: D.A. Boyes Society: D.A. Boyes Memorial Award. The D. A. Boyes Society, in honor, and memory, of Dr. David Alexander Boyes' lifetime commitment to teaching and engagement announce the third year of the Memorial Research Award. This is a grant competition designed to provide critical review, with rapid turn-around, and funding for proposals that would not be eligible to receive funding at the national level. Examples would be clinical projects without a basic science component, projects for which there is a hypothesis but no preliminary data, smaller circumscribed projects that are self-limited. This award is open to all learners within the Department. There will one award available for up to \$5000. Application deadline: January 31, 2020.
- (3) NEW! Coming Soon! CIHR: Global Alliance for Chronic Diseases (GACD) Primary and Secondary Prevention of Cancer. Established in 2009, the GACD is a globally coordinated effort of 14 health research-funding agencies, which supports implementation research on the prevention and management of chronic non-communicable disease. This funding opportunity will support implementation research for the primary and/or secondary

prevention of cancer in Low and Middle Income Countries (LMICs) and/or among the Indigenous populations in Canada. Proposals must build on evidence-based interventions for the respective population groups. The aim should be to adapt and scale-up interventions in accessible and equitable ways, in order to improve the prevention of cancer. Approximately 2 grants will be funded at up to \$400K per year for up to 5 years (totalling \$2 million per grant). Program launch: January 2020. Pre-proposal deadline: February 2020 submitted through ResearchNet. Full proposal deadline: April 2020.

- (4) NEW! CIHR: Undergraduate Summer Studentship Award Institute Community Support (2020). The purpose of this funding opportunity is to provide undergraduate students and health professional students with the opportunity to undertake health research projects with established investigators in an environment that provides strong mentorship. Approximately 14 awards will be funded at \$1,250 per month for up to 4 months (totaling \$5,000 per award). Application deadline: February 4, 2020.
- (5) NEW! UBC FoM: Summer Student Research Program (SSRP). The Faculty of Medicine(FoM) SSRP provides undergraduate students with an opportunity to explore their interest in health research by undertaking a (full-time equivalent) summer project supervised by a FoM researcher. FoM SSRP application packages must be submitted by a student-supervisor team as one application. "Students" may be MD (years 1 and 3) and non-MD undergraduate students registered at UBC. Dentistry, nursing, and non-UBC students are not eligible. "Supervisors" must be faculty appointed in the UBC FoM (includes affiliate appointments) at the rank of Instructor or higher (includes clinical). Application deadline: February 18, 2020. <a href="Stipends">Stipends</a> for successful applications will be awarded as follows: \$3,200 / 8 wks for Yr 1 MD students; \$1,600 / 4 wks for Yr 3 MD students; or \$2,800 / 8 wks for non-MD students.
- (6) NEW! SSHRC: New Frontiers in Research Fund. 2020 Transformation
  Competition. Supports large-scale, Canadian-led interdisciplinary research projects. The objective of the Transformation stream is to support large-scale, Canadian-led interdisciplinary research projects that address a major challenge with the potential to realize real and lasting change. The challenge may be fundamental, leading to a scientific breakthrough, or applied, with a social, economic, environmental, or health impact. Projects are expected to be world-leading, drawing on global research expertise, when relevant. Value ranges from \$2 million to \$4 million per year (including indirect costs) for up to 6 years. Number of awards depends on the amounts requested in successful applications. NOI deadline: February 18, 2020. LOI deadline: April 15, 2020. Full application deadline: November 18, 2020.
- (7) NEW! VGH & UBCH Foundation: The 2020 Carraresi Foundation and Sumiko Kobayashi Marks Memorial OVCARE Research Grants. OVCARE is pleased to launch another round of funding applications. These small grants are to support early and mid-career researchers in the area of gynecologic cancers. For guidelines and eligibility, please see the application and information sheet. Application deadline: March 2, 2020. For more details, please contact Michelle Woo or Blake Gilks.

- (8) NEW! Coming Soon! Innovation UBC: 2020 Venture (Start-Up) Competition. Have an idea for a start-up company based on your research in the life sciences? Take part in the inaugural Innovation UBC Venture Competition! This initial competition will focus on venture ideas in the life sciences. All UBC students and researchers with an idea for a life sciences start-up, are encouraged to enter. Ideas may include new drugs, diagnostics, medical devices, or health management platforms. Find out more... Online applications to open in February 2020.
- (9) NEW! Coming Soon! CIHR: Health Research Training Platform Pilot. CIHR's Strategic Action Plan on Training presents a vision to support the development of scientific, professional, and organizational leaders within and beyond the health research enterprise. It recognizes the need to support the development of Research Leaders of Tomorrow by equipping trainees and early career researchers (ECRs) with the experiences and skills needed to lead high-impact, interdisciplinary health research careers in a rapidly evolving research landscape. With the Health Research Training Platform Pilot, CIHR plans to support the development of integrated training and mentoring environments that will position health research trainees and ECRs for career success. This is a "pilot", as CIHR plans to take lessons learned from the development and implementation of this funding tool into consideration for future capacity development program enhancements. Approximately 11 platforms in specific funding areas will be funded at ~\$400K per platform per year for up to 6 years, although funding may be subject to change. Program launch: Winter 2020. Registration deadline: Spring 2020. Application deadline: June 2020.
- applications for the <u>2020 Scholar Competition</u>. This program allows early career researchers to establish an independent research career, build a leading research program and expand their potential to make significant contributions to their field. The award term is five years. More information can be found on the <u>MSFHR Scholar program page</u>. Please check the page regularly for up-to-date deadlines and webinar dates/times. <u>UBC SPARC</u> will be offering four open house sessions for Scholar applicants. One-on-one consultations will be available in 15-minute timeslots on a first-come, first-served basis. Please contact <u>Elizabeth Cheu</u> or <u>Sharon Marsh</u> to secure a time. To take full advantage of your meeting, please prepare in advance so that you can bring with you a list of questions, draft sections and, if resubmitting, your MSFHR reviewer comments.

Location: SPARC Office (Room 101, 6190 Agronomy Road)

- Tuesday, January 7, 1-4pm
- Thursday, January 9, 1-4pm
- Tuesday, January 14, 1-4pm
- Thursday, January 16, 2-4pm
- (11) MSFHR: 2020 Innovation to Commercialization (I2C) Competition. MSFHR is introducing a number of changes across their competitions for 2020, including a new equity and diversity survey, and a new, user-friendly interface for MSFHR ApplyNet (their online grants management system). MSFHR is also providing additional funding for the I2C Program to support maintaining a minimum success rate of ~20 percent while encouraging and supporting more female applicants. Find out more about what's new. LOI deadline: January 27, 2020. Full application deadline: March 31, 2020.

- (12) MCC: 2020 Medical Council of Canada (MCC) Research in Clinical Assessment Grant. The purpose and priorities of the 2020 competition are the encouragement of innovations in the assessment of clinical competence or performance of students, postgraduate trainees or practitioners. Priority will be given to proposals that show promise in contributing to the knowledge and understanding of measurement in clinical assessment and to clinical program evaluation methods for medical education. The proposal must focus on research, not development, in the assessment of performance or clinical assessment. Application deadline: February 1, 2020.
- (13) BCCHRI: <u>Summer Studentship Program</u>. Each year approximately 17 studentships are given to top ranked undergraduate or medical students to work with BC Children's research investigators onsite over the summer. Funding is provided for a 8, 10 or 12-week period between May and August. The **deadline** for applications is Friday **February 28, 2020**. Find out more <u>here</u>.
- (14) CIHR Pre-Announcement: Summer Studentship Award Institute Community Support Summer 2020. The purpose of this funding opportunity is to provide undergraduate students and health professional students with the opportunity to undertake health research projects with established investigators in an environment that provides strong mentorship. CIHR-IHDCYR will support applications relevant to the Institute's mandate. The funding opportunity will be launched in February, 2020. Full details for this funding opportunity will be available on ResearchNet soon.
- (15) CIHR Pre-Announcement: Spring 2020 Project Grant. Registration deadline for Spring 2020 round: February 5, 2020. Application deadline: March 4, 2020. The CIHR Project Grant program is designed to capture ideas with the greatest potential for important advances in fundamental or applied health-related knowledge, health care, health systems, and/or health outcomes by supporting projects or programs of research proposed and conducted by individual researchers or groups of researchers in all areas of health. Additionally, funding is available for specific research areas; CIHR Research Priority Areas include Gastroenterology, HIV/AIDS and/or STBBI, Infection and Immunity, and Research and Knowledge Translation on Urban Housing and Health.
- (16) CCHCSP: Canadian Child Health Clinician Scientist Program Training Paths. These awards are directed at candidates with an interest in child and youth health research. Various levels of awards are available (doctoral, post-doctoral, career development, career enhancement). Application deadlines: April 1, 2020 and November 1, 2020. Read more...
- (17) CIHR Pre-Announcement: <u>CIHR Early Career Investigators in Maternal, Reproductive, Child and Youth Health (2020)</u>

IHDCYH in collaboration with the Institute of Neurosciences, Mental Health and Addictions (INMHA) is pleased to pre-announce the 2020 funding opportunity of the <u>CIHR Early Career Investigators in Maternal</u>, <u>Reproductive</u>, <u>Child and Youth Health</u> program.

Registration: April 2020 Application: May 2020 Funding: November 2020 The program funds research across the four CIHR pillars that has the potential to have a significant impact on maternal, reproductive, child and youth health outcomes according to the relevant research areas identified by the participating CIHR institutes. Ultimately, the program aims to strengthen Canada's capacity and knowledge to respond to challenges and needs by providing important early career development support to researchers in these fields. The funding opportunity will be launched in January, 2020.

(18) CIHR/SPOR: <u>SPOR National Training Entity</u>. CIHR has updated the Strategy for Patient-Oriented Research (SPOR) National Training Entity funding opportunity to further clarify the eligibility criteria for Indigenous team members.

The Strategy for Patient-Oriented Research (SPOR) is a national coalition of federal, provincial and territorial partners (patients and informal caregivers, provincial health authorities, academic health centres, charities, philanthropic organizations, private sector, etc.) dedicated to the integration of research into care. Patient-oriented research refers to a continuum of research that engages patients as partners, focuses on patient-identified priorities and improves patient outcomes. This research, conducted by multidisciplinary teams in partnership with relevant stakeholders, aims to apply the knowledge generated to improve healthcare systems and practices. The aim of the SPOR National Training Entity (NTE) is to support capacity development in the broader patient-oriented research community by leveraging existing training efforts, supporting the career development of patient-oriented researchers in a systematic manner, and supporting implementation specialists who will integrate patient-oriented research into the health system. This work involves moving beyond common and/or siloed approaches to training by engaging stakeholders and/or community members from all relevant disciplines, sectors, geographies and cultural perspectives. LOI deadline: December 10, 2019. Full application deadline: June 30, 2020. Find out more...

## Research Resources

- (1) REMINDER: (CIHR/NSERC/SSHRC) Tri-Council Policy Statement: Ethical Conduct for Research Involving Humans TCPS 2 (2018): CIHR, NSERC and SSHRC have recently updated their joint policy to promote the ethical design and conduct of research involving humans. Please note that training on TCPS2 including the (2018) updates is required of all individuals ("study team members", including faculty, students, residents, and research staff) at UBC before their research ethics approval will be granted. Read more...
- (2) NEW! \*\*\*Sent on behalf of Dawn McArthur, Director, Research and Technology
  Development Office (RTDO)\*\*\* (BCCHRI/WHRI) Dear BCCHR and WHRI researchers, you
  may have received emails from UBC re the SPARC resources and activities related to the
  CIHR Spring 2020 Project Grants competition. I'm writing to remind you that our office
  (RTDO) is also available to work with you iteratively on your project grants. Please note that
  the RTDO and SPARC have a reciprocal policy that a researcher may choose to work with
  either office, but not both, so that both offices may provide service to as many applicants as

possible without duplication. If you are planning a CIHR project grant and would like our assistance, please contact us (Dawn McArthur at <a href="mailto:dmcarthur@bcchr.ca">dmcarthur@bcchr.ca</a>, Tamara English at tenglish@bcchr.ca, or Eric Lussier at eric.lussier@bcchr.ca).

- (3) Did You Know?... The <u>CIHR Application Administration Guide</u> replaces the CIHR Grants and Awards Guide. <u>Read more...</u> <u>Webinars</u> have also been scheduled to support the research community.
- (4) Did You Know?... Research Ethics BC (REBC) is pleased to announce a new Guidance document for Ethical Review of BC Cancer Multi-Jurisdictional Research. This Guidance has been drafted and agreed on by a working group to address some of the issues arising from multi-jurisdictional research in a harmonized model over the past four years. Membership of the working group includes representatives involved in research ethics from across the province and a patient partner from the REBC Advisory Council. The Guidance provides clear instruction on how ethical review of studies conducted by BC Cancer-affiliated researchers will be managed by the BC Cancer Research Ethics Board (REB). Read more...
- (5) Did You Know?... \*\*\*Sent on behalf of WHRI and Perinatal Services

  BC\*\*\* (PSBC/WHRI) Access to the BC Perinatal Data Registry for WHRI Members. The

  Women's Health Research Institute (WHRI) is pleased to partner with Perinatal Services BC

  (PSBC), allowing WHRI members to have streamlined access to data from the BC Perinatal

  Data Registry (BCPDR) through a dedicated in-house Data Analyst at the WHRI. The BCPDR

  contains maternal, fetal, and neonatal health information for an estimated 99% of all

  deliveries and births that occur in British Columbia. From the year 2000, the BCPDR has

  captured approximately 45,000 births per year, including data on maternal postpartum

  readmissions up to 42 days post-delivery and baby transfers and readmissions up to 28 days

  after birth. Access to person specific (record level) de-identified data from the BCPDR can be

  provided for addressing a specific set of research questions. Aggregate data without

  personal information that are expressed in summary form (i.e. total births, average age of

  mother at delivery, total cesarean sections, etc.) are also available to assist with research

  planning.

The WHRI is now able to accept, review, and approve data access requests, as well as providing the data, for WHRI members. We are able to offer co-ordination of the entire data access request process, including guidance, support, and advice to WHRI members who are preparing an application for BCPDR data.

You are able to apply for research data from the BCPDR facilitated through the WHRI if:

- You are a WHRI member, or under the supervision of WHRI member
- You require access to an <u>unlinked</u> set of data from the BCPDR. You cannot link WHRI BCPDR data with any other data.
- Your project has been approved by a Research Ethics Board.
- You have contacted the WHRI Data Analyst prior to submission of the Data Access Request.

You are able to apply for aggregate data from the BCPDR facilitated through the WHRI if:

• You are a WHRI member, or under the supervision of WHRI member.

- You are requesting data for provincial or sub-provincial (e.g. Health Authority) summary data that do not include personal information or potential identifiers.
- You require the data for the purposes of research planning only.
- You have contacted the WHRI Data Analyst prior to submission of the Data Access Request.

For more information on the BCPDR facilitated by the WHRI, including a list of available fields, please see our website: <a href="http://whri.org/bc-perinatal-data-registry/">http://whri.org/bc-perinatal-data-registry/</a>

Questions? Please contact Emma Branch (WHRI Data Analyst), Tel: 604-875-

2424 x4796 Email: <a href="mailto:emma.branch@cw.bc.ca">emma.branch@cw.bc.ca</a>