Research Resources e-Newsletter (06Mar2020 edition)

Happy International Women's Day on March 8th!

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!

For this and past editions of e-newsletters, please navigate to https://obgyn.ubc.ca/research/research-e-newsletter/.

Events, Workshops, and Seminars

- (1) <u>BC Rounds Calendar</u>: Access Grand Rounds Anywhere Through Online Webconferencing. http://www.calendarwiz.com/bcrounds
- (2) NEW! "Surgery for Endometriosis: Have we gone too far or not far enough?" by Dr. Jason Abbott (University of New South Wales) on March 12 from 8-9am at BCWH BCCHR Chan Auditorium. Videoconferencing available.
- (3) NEW! "Chromatin Regulation of the Endometrium" by Dr. Ron Chandler (Michigan State University) on March 12 from 9-10am at DHCC 11268. Remote access available.
- (4) NEW! "Macrophages in the Pathophysiology of Endometriosis: Mouse Models as Tools for Clinical Translation" by Dr. Erin Greaves (University of Warwick, UK) on March 13, 2020 from 1:30-2:30pm at DHCC 11268. Remote access available.
- (5) Endometriosis Celebration of Hope: Increasing Awareness & Promoting Advocacy.
 (BCWH) March 12, 2020 from 5:30-7:30pm at BCCHRI. Come join the BCWC for Pelvic Pain & Endometriosis for our yearly Endometriosis Awareness Month celebration of hope. We will be sharing the latest initiatives in endometriosis care in Canada, followed by a mix & mingle with light refreshments. Recommended donation of \$10/per attendee. Register here.
- (6) West/Central CME 2020 (SOGC) is taking place March 12-14, 2020 in Banff, Alberta. Register at sogc.org.
- (7) A play: What Happened to Me: Using Our Stories to Improve Birth in BC. Over the past 5 years, the Women's Health Research Institute (WHRI) partnered with the Birth Place Lab and communities across BC to collect information about their preferences and experiences during pregnancy and childbirth. You are now invited to a play inspired by thousands of stories that families shared about childbearing in BC. Afterwards, please join the organizers for a talk-back session to share your ideas on how to improve health care for parents and babies in BC. Choose from 4 performances at 2 locations (February 29, 2020 at 12pm or

- 2:30pm at VPL Central Branch; or March 14, 2020 at 5:30pm or 7:30pm at Edmonds Community Centre). Register now / get tickets here!
- (8) NEW! CIHR Institute of Infection and Immunity (III) 2021-2025 Strategic Planning Engagement Workshop. CIHR-III is organizing a series of engagement workshops as part of their community stakeholder engagement plan to identify the new strategic priorities for III. The next engagement workshop is being held on March 26, 2020 from 12:00-3:00pm at the Djavad Mowafaghian Centre for Brain Health (DMCBH) Rm 3402ABC at UBC. Register here.
- (9) NEW! Manuscript Writing in the STEM Disciplines. This workshop is taking place on March 30, 2020 from 12:30-4:00pm at the Paetzold Multi-Purpose Room at VGH. intended for VCH Research Challenge team members, introducing researchers to the typical organizational structure of a research article in the STEM disciplines while accounting for variation in disciplinary differences. The workshop includes dedicated time for participants to revise a section of a research article. Workshop facilitators and writing consultants from the Centre for Writing and Scholarly Communication are available for peer feedback. Therefore, this workshop is most useful for those with a research article underway. Register here.
- (10) Breast Screening Forum 2020. (UBC FoM CPD/CME) April 3-5, 2020 at the Hyatt Regency Vancouver. The Breast Screening Forum 2020 is hosted by the BC Cancer Breast Screening Program in conjunction with the Canadian Society of Breast Imaging and the BC Radiological Society. This educational event will interest radiologists, physicians & surgeons, technologists and medical physicists concerned with breast imaging and interventional procedures of the breast. Register here.
- (11) NEW! Practical Patient-Oriented Research Workshop for research teams. (WHRI / BC SUPPORT Unit) Are you a researcher or research team member who is interested in learning more about the basic principles of patient-oriented research (POR), how to select tools for POR planning, and how to apply concepts of POR to your research projects/teams? Join us April 8, 2020 from 8:30am-3:30pm at BCWH D210 for this FREE full-day workshop. Register now. Questions? Contact Heather Noga by phone 604-875-2424 ext. 4924 or by email at Heather.Noga@cw.bc.ca.
- (12) 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 decision-making. Registration is now open. Webcast option available. Up to 6.5 MOC Section 1 / Mainpro+
- (13) <u>Vulvovaginal Health Update</u>. (UBC FoM CPD/CME) **April 23, 2020** at **UBC Robson Square**. Target audience for this event includes family physicians, nurse practitioners, gynaecologists, dermatologists, midwives, residents, and medical students. The event will

- feature engaging and interactive updates, clinically relevant plenary sessions, and case-based workshops. Mainpro+ / MOC Section 1 credits. Find out more, or register now.
- (14) The Global Experts Meeting on Frontiers in Gynecology and Obstetrics is going to be held during April 27-29, 2020 in San Francisco, CA, USA.
- (15) The UBC Department of Obstetrics & Gynaecology Academic Day 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 20th 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.
- (16) The 2020 Women's Brain Health Conference (UBC/WHRC) will be held May 11-12, 2020 at the Robert H. Lee Alumni Centre, UBC. The conference will feature expert speakers who will address a variety of women's brain health issues and highlight topics such as hormone therapy, mental and cognitive health, menopause, pregnancy, metabolism, and Traumatic Brain Injury. The conference format will include a keynote presentation, symposia, panel discussion, a "hot topic" session, poster presentations, as well as Young Investigator Presentations (sponsored by the Women's Brain Health Initiative). Find out more, or register now. Would you like to give an oral or poster presentation? Sign up / submit your abstract here. Deadline for abstraction submission: February 20, 2020.
- (17) UPDATED! Registration now open. Sexual Health 2020 Conference. (UBC FoM CPD/CME) May 29-30, 2020 at Radisson Hotel Vancouver Airport. This workshop is intended for family physicians, nurse practitioners, midwives, registered nurses, specialists, residents, and other allied health professionals. Keynote speaker is Robyn Doolittle, author and investigative reporter for The Globe and Mail. Up to 6.0 Mainpro+ credits (3cr/hr). Find out more, or Register now.
- (18) <u>Society of Obstetricians and Gynaecologists of Canada (SOGC) Annual Clinical and Scientific Conference 2020</u>, June 9-12, 2020 (Ottawa, ON)
- (19) <u>Provincial Clinical Trials Conference 2020</u>. (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 <u>here</u>.
- (20) 27th 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.

Awards and Funding Opportunities

- (1) NEW! US Department of Defense (DOD) Congressionally Directed Medical Research Programs (CDMRP): FY20 Breast Cancer Research Program (BCRP) and FY20 Ovarian Cancer Research Program (OCRP) -- various funding opportunities are now open to preapplication! BCRP Pre-application (LOI/pre-proposal) deadlines: March 12/13, 2020 & Application deadlines: March 26 / June 24, 2020. OCRP Pre-application deadline: April 23, 2020 & Application deadline: July 30, 2020.
- (2) NEW! PHC/PHCRI: 2020 Research and Mission Award. This award recognizes a PHC scientist who demonstrates the mission and values of PHC while conducting outstanding research. Award includes a plaque and \$2000 to help the recipient attend an international conference of their choice. Nomination deadline: March 13, 2020.
- (3) OvCAN/OCC: LeadAction Ovarian Cancer Competition. In an effort to develop and highlight scientific research excellence in ovarian cancer on a path towards commercialization of innovative therapeutic solutions, Ovarian Cancer Canada (OCC) is partnering with IRICOR to hold the LeadAction Ovarian Cancer Competition with a focus on Priority 2 of the OvCAN initiative to support the advancement of hit-to-lead targets and novel therapeutic approaches through preclinical trials, and to identify and prioritize the development of the most promising new treatments for ovarian cancer. Award recipients will be funded at up to \$500,000 for 2 years for translational research activities i.e. from hit to lead and/or lead optimization, or up to \$1 M for 2 years for preclinical research activities. NB. Allocated funds must be spent in Canada. NOI deadline: March 17, 2020. Full application deadline: June 16, 2020.
- (4) OvCAN/OCC: OvCAN Priority 3 Competition: This competition will support early-phase clinical trials with a translational emphasis, to bring the best new treatments to women living with ovarian cancer. See the Application Form, Competition Guidelines, and an Appendix on Potential Roles of Patient Partners on Research Teams. Application deadline: March 30, 2020.
- (5) 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.
- (6) 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.

- (7) MSFHR/CIHR: 2020 Health System Impact Fellowship. The MSFHR is partnering with CIHR's Institute of Health Services and Policy Research (IHSPR) on its Health System Impact Fellowship Program to support the development of BC's health policy research talent and build capacity for the integration of policy research into decision-making. The Program provides PhD trainees and post-doctoral fellows studying health services and policy, or related fields, with a paid experiential learning opportunity within health system organizations including health authorities, as they apply their research and analytic talents to specific health policy challenges faced by their host organizations. Awards are valued at \$50,000 for 1 year for PhD trainees, or \$155,000 over 2 years for post-doctoral fellows. Successful applicants will benefit from protected time for academic research in addition to PD opportunities and mentorship with health system and academic leaders. Application deadline: April 1, 2020.
- (8) CCHCSP: <u>Canadian Child Health Clinician Scientist Program Training Paths</u>. 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). <u>Application deadlines</u>: <u>April 1, 2020</u> and <u>November 1, 2020</u>. <u>Read more...</u>
- (9) PlanH: 2020 PlanH Grant Streams are now accepting applications. PlanH is distributing 20 grants across 2 streams: Social Connectedness (15 grants of \$5,000 each), and Health Community Engagement (5 grants of \$15,000 each). For more information about the grant streams and to access the application guide, visit planh.ca/funding or email grants@planh.ca for more information. Application deadline: April 6, 2020.
- (10) CIHR: CIHR Early Career Investigators in Maternal, Reproductive, Child and Youth Health (2020). IHDCYH in collaboration with the Institute of Neurosciences, Mental Health and Addictions (INMHA) is pleased to pre-announce the 2020 funding opportunity of the CIHR Early Career Investigators in Maternal, Reproductive, Child and Youth Health program. 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. Registration deadline: April 7, 2020. Application deadline: May 19, 2020.
- (11) UBC FoM: <u>UBC Faculty of Medicine Awards</u> (various). Nomination deadline: April 9, 2020.

- (12) NEW! CFWH: 2020 CFWH Awards, Fellowships, and Grants. The Canadian Foundation for Women's Health (CFWH) and its partners are pleased to promote and support research initiatives in the field of women's health. The CFWH General Research Grants (of up to \$20,000) are awarded to those committed to finding solutions to the reproductive health issues that face women both in Canada and around the world. Open to any area within the field of obstetrics and gynaecology, these grants aim to help make further advancements in women's health treatment, research, and education. The Duchesnay International Elective Fellowships (of between \$2,500 and \$4,500 per fellowship x 2 fellowships awarded per year) are available to OBGYN residents who desire to complete an elective of 4-8 weeks in duration in a healthcare centre in a developing country. The Dawn Walker Grant (in the amount of \$5,000) is awarded to one or more individuals (HCPs or students) in support of health policy training and development for HCPs to better prepare them to contribute to the development of health care policy for children and women. The Andre Lalonde Bursary is awarded to up to 2 individuals each year to support the work of Canadian physicians within Canada in areas of special needs (i.e. aboriginal women's health, under-service groups, nutrition in pregnancy and newborns) – the award will consist of \$1,500 to the applicant and \$1,000 to the host institution. Application deadline: April 14, 2020. Guidelines and application forms are available here.
- (13) 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.
- (14) MSFHR: Health Professional-Investigator Competition. The MSFHR Health Professional-Investigator (HP-I) Program is designed to help close the gap between health research and its implementation by supporting health professionals who are actively involved in patient care to conduct and apply research relevant to health and/or the health system. To be eligible, applicants must commit to spending a minimum of 50% of their time conducting research for the duration of the award (up to 5 years). New for the 2020 competition, two separate applicant streams have been introduced: a physician stream and a non-physician stream. Applicants must select the most applicable stream for their application. LOI deadline: February 10, 2020. Application deadline: April 17, 2020.
- (15) Updated! MSFHR: 2020 Convening & Collaborating (C2) and Reach
 Competitions. Guidelines are now available for the 2020 C2 Competition and the 2020
 Reach Competition. These KT-focused competitions will open in early March, and will aim to help ensure research has the maximum impact on health and the health system by (a) fostering collaboration between researchers and research users, (b) supporting the co-development of research questions and dissemination of research evidence. The C2 and

Reach Competitions are being held concurrently, with each award providing a maximum of \$15,000 over a 1-year period. **Application deadline: April 27, 2020**.



- (16) VCH: The VCH Research Challenge supports point-of-care staff to improve practices and learn about the research process. Discover how you can get involved! A Q&A session will be held on January 16, 2020, more info here. Registration deadline: February 5, 2020. Full day workshop on February 28, 2020 is mandatory for all registered teams. Application deadline: May 6, 2020. Half day (morning) workshop in September 2020 is mandatory for all teams who are awarded funding.
- (17) NSERC: Science Communication Skills Grant. This is a pilot funding program from NSERC to fund science communication skills training. Funding of up to \$20,000 for a 1-year period is available, and can be used to cover operational costs, travel, meals/accommodation etc. as long as these are for training in science communication skills. Grants may not be used to support research. Application deadline: May 15, 2020.
- (18) CIHR: 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.
- (19) PHC: The PHC Practice-Based Research Challenge supports point-of-care staff to improve practices and to learn how to design and implement a research project. Participants will learn basic research skills and compete with other teams for funding to conduct a small-

scale research project. LOI deadline: February 12, 2020. Full proposal deadline: June 15, 2020.

(20) 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) NEW! Announcing the <u>@WomensResearch podcast</u> by the <u>Women's Health Research</u>
 <u>Institute (WHRI)</u> at BC Women's Hospital. The podcast will be a vehicle to increase use and impact of WHRI members' research and provide an accessible medium for sharing success of knowledge translation practice. Listen to the inaugural episode, featuring Dr. Lori Brotto, here.
- (2) Who is <u>Research Ethics BC (REBC)</u>? How does REBC facilitate health systems change in the province? What is their role inside the <u>BC Academic Health Science Network (BC AHSN)</u>? Watch the <u>short video</u> that answers these questions and more <u>watch now on the BC AHSN's YouTube Channel.</u>
- (3) Calling all researchers: Sign up now for the Data Access Support Hub (DASH) for your multijurisdictional data needs. The Health Data Research Network (HDRN) has launched the Data Access Support Hub (DASH), a one-stop shop for requesting access to data from multiple provincial, territorial and pan-Canadian sources, with the aim of simplifying the way researchers request data access. This initiative is made possible through the Strategy for Patient-Oriented Research (SPOR). Researchers can now sign up for a free DASH account and view available datasets. Sign up now.

- (4) Did You Know?... UBC's Faculty of Medicine Continuing Professional Development (UBC CPD) program hosts an elearning site which provides free open courses that are accredited for family physicians and specialists in Canada. Find out more...
- (5) Did You Know?... UBC offers training on <u>Biospecimen Research Methods</u> for researchers who are interested in learning how to better collect, process, store, and manage human biospecimens. <u>Find out more...</u>
- (6) 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...
- (7) ***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 dmcarthur@bcchr.ca, Tamara English at tenglish@bcchr.ca, or Eric Lussier at eric.lussier@bcchr.ca).
- (8) 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.
- (9) 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...