

Student Research News e-bulletin

February 2, 2024

<http://www.med.ubc.ca/srn>

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Opportunities & Awards

New Funding Opportunities:

[FoM Natural Sciences & Engineering Research Council of Canada \(NSERC\) Undergraduate Student Research Award](#)

Deadline: 29-Feb-24

Amount: \$9,755.20

The NSERC Undergraduate Student Research Award supports non-MD undergraduate students interested in acquiring research experience in an academic setting. Applicants must be a Canadian citizen or permanent resident enrolled in at least one of the two terms immediately previous to holding the award. Successful applicants will receive \$9,755.20 for a minimum of 16 consecutive weeks of full-time work with \$6000 offered by NSERC. Note that the faculty supervisor is required to top up the award through other sources. Note that NSERC USRA competitions are run by many units across UBC, individuals units will set their own deadlines. Please visit the website for more information.

[Department of Pathology and Laboratory Medicine Summer Student Research Program](#)

Deadline: 4-Mar-24; 4pm

Amount: \$4,690

UBC's Department of Pathology and Laboratory Medicine offers summer student fellowships for MD and non-MD undergraduate students in the Department of Pathology and Laboratory Medicine to gain clinical or research experience in laboratory medicine under the supervision of the department's faculty. Successful applicants will receive an award of \$4,690 for two months of full-time work during the summer (May – August). As students must apply with a prospective supervisor already identified, a Permission-to-Contact list of faculty members will be posted on the website. Please visit the website for more information.

[Child Neurology Foundation Neurodevelopment Disabilities Summer Research Scholarship](#)

Deadline: 17-Mar-24

Amount: \$3,500

The Child Neurology Foundation is offering one summer clinical research scholarship for a first- or second-year MD student at a US or Canadian university interested in the field of neurodevelopmental disabilities (NDD) in children. The successful

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applicant will receive a scholarship of \$3,500 to support a summer research project under the mentorship of a child neurology/NDD specialist. Please visit the website for more information.

[Canadian Celiac Association Dr. J. A. Campbell Young Investigator Award](#)

Deadline: 30-Apr-24

Amount: \$5,000

The Canadian Celiac Association is offering an award to conduct research of a scientific, applied science, medical, or social-economic nature relevant to celiac disease, dermatitis herpetiformis, or other gluten-related disorders. This award is open to MD and non-MD undergraduate and graduate students, including recent graduates. Students must identify a mentor who will oversee their project. A maximum award of \$5,000 will be awarded (including both salary and direct research costs). Refer to the website for detailed application guidelines.

[Canadian Cardiovascular Society Have a Heart Bursary Program](#)

Deadline: 7-May-24

Amount: \$5,000

The Have a Heart Bursary Program is for medical students interested in cardiovascular sciences. Awardees are invited to participate in the annual Canadian Cardiovascular Congress (CCC) which draws physicians, researchers, trainees, and other cardiovascular professionals from around the globe. Awardees will receive roundtrip air or ground travel to Vancouver to attend the CCC, up to 4 nights of hotel accommodation in Vancouver, and complementary registration to the CCC. Please note that you must create an account in order to apply. Visit the website for more information.

Funding Reminders:

Deadline	Award
2-Feb-24	The Eye Foundation of Canada Summer Scholarship (Toronto)
9-Feb-24	Canadian Society for the History of Medicine Hannah Summer Studentship
15-Feb-24	UBC FoM Summer Student Research Program (SSRP)
15-Feb-24	UBC Faculty of Pharmaceutical Sciences Summer Student Research Program
20-Feb-24	Alex's Lemonade Stand Foundation Pediatric Oncology Student Training (POST) Program
1-Mar-24	American Osler Society William B. Bean Research Award
10-Mar-24	UBC Centre for Blood Research Summer Studentship Program
17-Mar-24	Child Neurology Foundation Neurodevelopment Disabilities Summer Research Scholarship

Events

Upcoming Events:

7-Feb-24 12:00pm-1:00pm (Hybrid; Hulburt Auditorium at St.Paul's Hospital or Online)

[WiP Seminar: Evaluating the implementation of programs to improve emergency department care for people who use opioids in B.C.](#)

In British Columbia, 6 people a day die of opioid overdose. Because people who use opioids seek care in emergency departments (EDs), EDs offer services that can improve survival: EDs provide kits to reverse opioid overdoses; start people on medications for opioid addiction; and link people to community care. Several B.C. health authorities have started programs to improve ED care of people who use opioids. We do not know how often EDs deliver these services and if they reduce death. This presentation will discuss the development of tools to monitor and evaluate the current implementation of emergency department interventions for opioid use disorder in Vancouver, and the facilitation of similar evaluations across B.C. and Canada.

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Presented by:

Andrew Kestler, MD, MBA, MSCPH, DTMH
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Clinical Associate Professor, Department of Emergency Medicine, UBC
Physician Lead, Emergency Department Opioid Crisis Response, St. Paul's Hospital
Emergency Physician, St. Paul's, Vancouver General, and BC Children's Hospitals

Click link above to register.

8-Feb-24 3:30pm-7:00pm (In-Person and Online)

The Human Trial Documentary Screening

Join us for a viewing of the documentary, "The Human Trial". Hosted by Vancouver Coastal Health Research Institute, in partnership with Clinical Trials BC, part of Michael Smith Health Research BC, this event aims to increase awareness among the health research community around the complex considerations of conducting first-in-human clinical trials. The film focuses on two patients as they undergo the first year of a clinical trial; and showcases how scientists and patients work together to test a possible cure for diabetes. There will be a live panel discussion with clinical trial leaders following the film screening. Panelists will answer key questions raised in the film and offer diverse perspectives about clinical trials. Light snacks and beverages will be provided.

Click link above to register.

8-Feb-24 6:00pm-8:30pm (Hybrid; BC Children's Hospital or Online)

Women in Science

Join us as we celebrate the upcoming International Day of Women and Girls in Science. Our Women in Science evening strives to empower the community and promote an equitable and inclusive learning environment. People of all genders are welcome and encouraged to participate. At BCCHR, we understand that an intersectional lens is needed when discussing women's experiences in science as 'woman' is not a universal experience that transcends other components of identity. It is a broad experience that includes those socialized as women who identify as women, those socialized as women who do not identify as women, and those who were not socialized as women but identify as women. Additionally, that experience is further made unique depending on race and/or ethnicity, class, religion, sexual and/or romantic identity, disability, etc.

Click link above to register.

9-Feb-24 12:00pm-1:30pm (Room 3, Life Sciences Centre 2350 Health Sciences Mall or Online)

Faculty of Medicine - Building Bridges: Connecting Foundational Science and Clinical Practice in Precision Health and Translational Medicine

Are you a foundational scientist wanting to collaborate on a research project with a clinician?

In this meeting and networking session, you will learn from researchers who have achieved successful partnerships between foundational scientists and clinicians, on how to initiate new collaborations to advance your precision health and translational medicine research.

The meeting will consist of presentations from our invited speakers, a Q&A session, followed by refreshments and networking. This is a hybrid meeting, in person attendance is limited and requires registration.

Click link above to register.

21-22-Feb-24 12:00pm-4:00pm (Online)

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2024 N2 Annual Conference

The N2 annual conference builds on its **15+ year foundation, providing a community-informed, pan-Canadian intersectoral event for the clinical research community.** Year after year, N2 brings together new and returning researchers and provides opportunities for clinical researchers within the health system, academia, and industry to learn, connect, discuss, and collaborate.

The 2024 Conference will be held on a virtual platform only. The theme for the 2024 N2 Annual Conference is Collaborating for a More Inclusive Clinical Research Future, with featured topics and presentations from:

- Health Canada representatives
- Paddi O’Hara Lecture Award Presentation
- Keynote presentation and honouring of Karen Arts
- Implications of AI on clinical research
- Challenges and opportunities at smaller sites
- Practical advice on being inclusive in clinical research

Networking sessions will be held before and after the main program each day.

Click link above to register.

28-Feb-24 8:00am-6:30pm (Vancouver Convention Centre West)

Life Sciences BC – Action to Innovation: Powering Life Sciences Innovation and Sustainable Economic Growth

Join us for our 9th Annual Access to Innovation conference on February 28, 2024, at the picturesque Vancouver Convention Centre West. This premier full-day gathering welcomes life sciences leaders and trailblazers from academia, research, health institutions, government, and industry to engage in insightful discussions on the ever-evolving trends, developments, and policies shaping British Columbia’s thriving sector. BC’s world-class scientific research drives health innovation and catalyzes provincial economic growth, enhancing the well-being of British Columbians. Our sector leaders are collaborating to secure a thriving and sustainable future for all through globally sought-after health solutions, including innovations at the intersection between human health and climate change. This year’s programming focuses on the theme “Powering Life Sciences Innovation and Sustainable Economic Growth.” Stakeholders across the sector will engage in dynamic, multifaceted presentations, and discussions to enhance collective knowledge that enables sector advancement. We invite you to join the conversation!

Click link above to register.

Ongoing Events:

Date	Time	Where	Seminar	Affiliation
Mondays	9:00-10:00am	Virtual	Women's Health Seminar Series	Women's Health Research Cluster
Wednesdays	4:00-5:00pm	Biosci room 4223	Evening Comparative Physiology Seminar	Department of Zoology
Wednesdays	12:00-1:00pm	2212 Main Mall	Biodiversity Research Seminar Series	Biodiversity Research Centre
Fridays	11:00am-12:00pm	Hybrid	Neuroscience Research Colloquium	Djavad Mowafaghian Centre for Brain Health
Fridays	12:00-1:00pm	Beaty Museum Auditorium	Comparative Physiology Invited Speaker Seminar	Department of Zoology

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Other Research Opportunities

New Announcements:

Nis Schmidt History of Surgery Prize

EXTENDED Deadline: 1-Mar-24

We are delighted to invite paper submissions on the History of Surgery from trainees for the Nis Schmidt History of Surgery Prize.

Dr. Schmidt is a UBC Department of Surgery Clinical Professor Emeritus who has generously endowed an award to stimulate interest and documentation in the history of surgery. A monetary prize is awarded annually to a trainee in the Department of Surgery for the best publishable grade paper on the subject of surgical history. The paper can address a topic of local, national or international interest in any field of surgery - biographical, developmental, clinical, technical, educational and ethical and is open to undergraduate medical students and residents in any surgical discipline. The winning paper will be presented at the Department of Surgery Grand Rounds on April 10th, 2024.

See: <http://surgery.med.ubc.ca/about/awards/> for information on past winners.

Please forward your submissions to valeria.kolesova@ubc.ca before **March 1st, 2024**.

Please email valeria.kolesova@ubc.ca if you have any questions about the award.