

Student Research News e-bulletin

February 3, 2023

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

In this issue

Funding Opportunities & Awards

New Funding Opportunities:

FoM Natural Sciences & Engineering Research Council of Canada (NSERC) Undergraduate Student Research Award
Department of Pathology and Laboratory Medicine Summer Student Research Program
Canadian Celiac Association Dr. J. A. Campbell Young Investigator Award
Canadian Cardiovascular Society Have a Heart Bursary Program

Funding Reminders:

HIV Medicine Association Grants for Emerging Researchers/Clinicians Mentorship (G.E.R.M.) Program
Canadian Society for the History of Medicine Hannah Summer Studentship
ASH Hematology Opportunities for the Next Generation of Research Scientists
UBC FoM Summer Student Research Program
UBC Faculty of Pharmaceutical Sciences Summer Student Research Award
SAGES Medical Student Summer Research Award
Canadian Association for Psoriasis Patients Studentship in Psoriatic Diseases
Alex's Lemonade Stand Foundation Pediatric Oncology Student Training (POST) Program
American Osler Society William B. Bean Research Award
UBC Centre for Blood Research Summer Studentship Program
BCMHSUS Research Summer Studentships
University of Colorado Health Innovations Scholars Program
Child Neurology Foundation Neurodevelopmental Disabilities Summer Research Scholarship
UBC FoM Multidisciplinary Research Program in Medicine
Canadian Rheumatology Association Summer Studentship Program

Events

Upcoming Events:

BC Children's Hospital Research Institute: Women in Science
Network of Networks Conference 2023: Bringing Research and Care Closer Together (\$110)
Friesen Prize Lecture: Dr. Lorne Tyrell on Contributions to Viral Hepatitis, Vaccine Task Force and Covid-19 Neglected Global Diseases Initiative and University of British Columbia: Global Health Access and Equity Issues in LMICs and HICs: Compare and Contrast CHSPR 2023 35th Annual Health Policy Conference (\$250)
CPD: What's New in Toxicology? What Every Acute Care Practitioner Needs to Know (Students/Residents Early Bird: \$150)

Ongoing Events:

Women's Health Seminar Series
Evening Comparative Physiology Seminar
Biodiversity Research Seminar Series
Neurology Grand Rounds Schedule
BC Neuropsychiatry Program Grand Rounds
Comparative Physiology Invited Speaker Seminar
Neuroscience Research Colloquium

Other Research Opportunities

Announcement Reminders:

UBC Department of Surgery Nis Schmidt History of Surgery Prize
Canadian Anesthesiologists' Society 23rd Annual Medical Student Prize
Development of a simulation curriculum for diagnostic radiology resident physicians

Funding Opportunities & Awards

New Funding Opportunities:

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

Deadline: 2-Mar-23

Amount: \$9,000.63

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 \$9,000.63 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.

Student Research News e-bulletin

February 3, 2023

Department of Pathology and Laboratory Medicine Summer Student Research Program

Deadline: 6-Mar-23

Amount: \$4,545

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 \$4,545 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.

Canadian Celiac Association Dr. J. A. Campbell Young Investigator Award

Deadline: 30-Apr-23

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: 2-May-23

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
6-Feb-23	HIV Medicine Association Grants for Emerging Researchers/Clinicians Mentorship (G.E.R.M.) Program
10-Feb-23	Canadian Society for the History of Medicine Hannah Summer Studentship
15-Feb-23	ASH Hematology Opportunities for the Next Generation of Research Scientists
15-Feb-23	UBC FoM Summer Student Research Program
16-Feb-23	UBC Faculty of Pharmaceutical Sciences Summer Student Research Award
17-Feb-23	SAGES Medical Student Summer Research Award
17-Feb-23	Canadian Association for Psoriasis Patients Studentship in Psoriatic Diseases
21-Feb-23	Alex's Lemonade Stand Foundation Pediatric Oncology Student Training (POST) Program
1-Mar-23	American Osler Society William B. Bean Research Award
10-Mar-23	UBC Centre for Blood Research Summer Studentship Program
10-Mar-23	BCMHSUS Research Summer Studentships
17-Mar-23	University of Colorado Health Innovations Scholars Program
19-Mar-23	Child Neurology Foundation Neurodevelopmental Disabilities Summer Research Scholarship
24-Mar-23	UBC FoM Multidisciplinary Research Program in Medicine
24-Mar-23	Canadian Rheumatology Association Summer Studentship Program

Student Research News e-bulletin

February 3, 2023

Events

Upcoming Events:

9-Feb-23 12:00pm-1:00pm (Hybrid; BC Children's Hospital Research Institute or Online)

[BC Children's Hospital Research Institute: Women in Science](#)

At BC Children's Hospital Research Institute, Women's Health Research Institute and BC Mental Health & Substance Use Services Research Institute, we are proud to support female leaders who are making ground-breaking discoveries and innovations in research. During this unique event, you will have the opportunity to discover the significant role women play in science and technology and explore the diverse careers available in health research. Our Women in Science evening strives to empower the community and promote an equitable and inclusive environment. We interpret women in the broadest sense and respect all ways in which people choose to self-identify, female-identified, agender, non-binary and women across the LGBTQIA@S+ spectrum. People of all genders are welcome to attend. Click link above to register.

21-Feb-23 11:00pm-3:00pm EST (Online)

[Network of Networks Conference 2023: Bringing Research and Care Closer Together \(\\$110\)](#)

N2 hosts various events each year, including our annual meeting, webinars, and community forum meetings. Join N2 for an annual conference focused on bringing research and care closer together. Registrations close at 7PM EST on February 20th, 2023. Click link above to register.

28-Feb-23 2:00pm-4:00pm (Jack Poole Hall, Robert H. Lee Alumni Centre)

[Friesen Prize Lecture: Dr. Lorne Tyrell on Contributions to Viral Hepatitis, Vaccine Task Force and Covid-19](#)

Dr. David Lorne J. Tyrrell is a visionary clinician-scientist, creative virologist, entrepreneur and academic leader. His most celebrated life-saving accomplishment, in collaboration with Morris Robbins, was the licensing of the first oral anti-viral drug for chronic hepatitis B (Lamivudine) in 200 countries. This led to the establishment of the Li Ka Shing Institute of Virology in 2010 at the University of Alberta, where Dr. Tyrrell is its Founder and Director. The Henry G. Friesen International Prize in Health Research, established in 2005 by the Friends of Canadian Institutes of Health Research (FCIHR), recognizes exceptional innovation by a visionary health leader of international stature. Click link above to register.

9-Mar-23 3:00pm-7:00pm (Wesbrook 100, UBC)

[Neglected Global Diseases Initiative and University of British Columbia: Global Health Access and Equity Issues in LMICs and HICs: Compare and Contrast](#)

On behalf of the Neglected Global Diseases Initiative (NGDI) at the University of British Columbia and the organizing committee, we would like to invite you to attend the symposium on Global Health Access & Equity Issues in LMICs and HICs: Compare & Contrast. Dr. Peter J. Hotez will be the guest speaker. There will be a graduate student presentation competition and a panel discussion featuring health science researchers and professionals.

Click link above to register.

9-10-Mar-23 11:00pm-3:00pm (Pinnacle Hotel Vancouver Harbourfront)

[CHSPR 2023 35th Annual Health Policy Conference \(\\$250\)](#)

The movement to increase value from health care is gaining momentum and related initiatives are flourishing. For many, value from health care means measuring patients' health relative to the cost incurred to achieve their outcomes. However, this concept oversimplifies the complex processes of generating or maintaining health. Focusing on patients' health and health care outcomes means improving access and quality of care, appropriately targeting interventions, and understanding the effects of health inequities, social determinants of health, and systems of health care delivery. Over 1.5 days, the 2023 CHSPR Health Policy Conference will explore these different lenses of measuring value. CHSPR's long-standing conference

Student Research News e-bulletin

February 3, 2023

promotes discussion between policy-makers, academics, providers, patients and national organizations on timely issues shaping health systems in Canada. The 2023 conference will bring together research and policy experts, students, patients and care practitioners from across the health care system.

Click link above to register.

1-Apr-23 7:30am-4:30pm (Jim Pattison Pavilion, Vancouver General Hospital)

[CPD: What's New in Toxicology? What Every Acute Care Practitioner Needs to Know \(Students/Residents Early Bird: \\$150\)](#)

The BC Drug and Poison Centre's medical toxicologists will discuss recent changes in management of drug overdose.

Program highlights include presentation of difficult management cases and discussions of controversial management areas.

Toxicologists will demonstrate why management of each case is difficult and emphasize key management strategies while focusing on pearls and pitfalls in clinical management.

Click link above to register.

Ongoing Events:

Date	Time	Where	Seminar	Affiliation
Mondays	12:00-1:00pm	Virtual	<u>Women's Health Seminar Series</u>	<u>Women's Health Research Cluster</u>
Wednesdays	4:00-5:00pm	Biosci room 4223	<u>Evening Comparative Physiology Seminar</u>	<u>Department of Zoology</u>
Wednesdays	12:00-1:00pm	2212 Main Mall	<u>Biodiversity Research Seminar Series</u>	<u>Biodiversity Research Centre</u>
Wednesdays	8:00-8:50am	Hybrid	<u>Neurology Grand Rounds Schedule</u>	<u>Department of Neurology</u>
Wednesdays	11:00am-12:00pm	Virtual	<u>BC Neuropsychiatry Program Grand Rounds</u>	<u>Department of Psychiatry</u>
Fridays	10:00-11:00am	Beaty Museum Auditorium	<u>Comparative Physiology Invited Speaker Seminar</u>	<u>Department of Zoology</u>
Fridays	11:00am-12:00pm	Hybrid	<u>Neuroscience Research Colloquium</u>	<u>Diavad Mowafaghian Centre for Brain Health</u>

Other Research Opportunities

Announcement Reminders:

[UBC Department of Surgery Nis Schmidt History of Surgery Prize](#)

Application deadline: Deadline Extended to Feb 8th, 2023

[Canadian Anesthesiologists' Society 23rd Annual Medical Student Prize](#)

Application deadline: Feb 10th, 2023

[Development of a simulation curriculum for diagnostic radiology resident physicians](#)

Application deadline: applications will be received on an ongoing basis until August 2023

The University of British Columbia Department of Radiology is seeking medical students who are interested in medical education and diagnostic radiology to assist in the development of a simulation curriculum for diagnostic radiology resident physicians. Participating medical students will complete a mandatory orientation session and will then work independently to extract identified cases from the Vancouver General Hospital picture archiving and communication system (PACS), de-anonymize metadata, and upload cases to a commercially available PACS viewer. This educational opportunity will provide medical students interested in diagnostic radiology with invaluable experience both in the development of radiology-specific educational resources and in working directly in the radiology department. Participating medical students will have the

Student Research News e-bulletin

February 3, 2023

opportunity to be involved as an author on medical education manuscripts arising from this work should they choose to be involved though this is not a requirement of involvement.

Medical students interested in participating should send a statement of interest no longer than 1 paragraph to Dr. Helena Bentley via email at bentley@alumni.ubc.ca.