

Student Research News E-Bulletin

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

In this issue

Opportunities & Awards

Young Investigator Award

Funding Reminders:

ASH Physician-Scientist Career Development Award
UBC FoM Summer Student Research Program (SSRP)
Natural Sciences and Engineering Research Council of
Canada Undergraduate Student Research Award (NSERC
USRA)
2025 KRESCENT Summer Studentship Competition
Alex's Lemonade Stand Foundation Pediatric Oncology
Student Training (POST) Program

Events

Norman Bethune Symposium

Ongoing Events:

Women's Health Seminar Series
Building Bridges Seminar Series

Evening Comparative Physiology Seminar
Biodiversity Research Seminar Series
CBR Seminars
Neuroscience Research Colloquium
Comparative Physiology Invited Speaker Seminar
BLISS: Biodiversity Legendary Internal Seminar Series

Other Research Opportunities

New Research Opportunities:

Hong Kong Laureate Forum

Announcement Reminders:

25th annual Canadian Anesthesiologist Society Student
Essay Writing Contest
Nis Schmidt History of Surgery Prize

Opportunities & Awards

American Osler Society William B. Bean Student Research Award

Deadline: 28-Feb-25

Amount: \$1,500

The American Osler Society offers up to five \$1,500 stipends annually to support medical student short-term research in medical history or the medical humanities. Candidates must be currently matriculated students in a U.S. or Canadian medical school approved by the [LCME](#), [CACMS](#), or [COCA](#). While important, **we are not seeking projects confined to medical ethics**. Projects can be either literature research or active studies in medical education and practice. Students may only submit one proposal per year and there can only be one named proposer per project, although collaboration is permitted.

Please follow the application instructions. You must supply a letter of support from a faculty sponsor and you **must submit your application and we must receive the letter of support before the March 1 deadline**. You will be able to edit your application from the website and make adjustments before final submission.

BC Mental Health and Substance Use Services Research Summer Studentship

Deadline: 14-Mar-25

Amount: \$5,000

A current undergraduate student or medical student registered at a recognized university. · Undergraduate students graduating in spring/summer are eligible to apply for the studentship as long as they are a registered student at application. The primary supervisor is a BCMHSUS Investigator whose area of research has direct relevance to improving the mental health and well-being of British Columbians. · Is a Canadian citizen, permanent resident or foreign national. Salary support is provided and will be \$393.75/week for up to a 12-week period between May and August. Students will receive a stipend of up to a maximum of \$4,725. The base amount and duration of the award can be supplemented by the supervising BCMHSUS investigator at his/her discretion. These awards will expect that recipients will be full-time (37.5 hour work week) in their role as summer students and they will not hold other jobs or positions that compete with their research time.

Young Investigator Award

Deadline: 30-Apr-25

Amount: \$5,000

The Dr. J. A. Campbell Young Investigator Award of \$5,000 for any kind of research into Celiac Disease and / or Gluten Sensitivity is available to students and those who have recently completed degrees. For the next three years, we are particularly interested in research that is geared towards investigating vulnerable populations or under-investigated communities related to celiac disease such as individuals who are impoverished, food at risk, newcomers, racialized and/or indigenous communities; however, applications are not limited to this subject area.

Have a Heart Bursary Program

Deadline: 6-May-25

The Have a Heart Bursary Program is for medical students interested in cardiovascular sciences. Awardees are invited 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
14-Feb-25	<u>ASH Physician-Scientist Career Development Award</u>
17-Feb-25	<u>UBC FoM Summer Student Research Program (SSRP)</u>
24-Feb-25	<u>2025 KRESCENT Summer Studentship Competition</u>
25-Feb-25	<u>Alex’s Lemonade Stand Foundation Pediatric Oncology Student Training (POST) Program</u>

Events

19-Feb-25; 12pm-1pm (Hurlburt Auditorium at St. Paul’s Hospital and Online)

Centre for Advancing Health Outcomes WiP Seminar: Physician wellness: pragmatic research from within with Nadia Khan

Physician burnout, an occupational syndrome that includes emotional exhaustion, depersonalization, and a sense of low personal accomplishment, has become prevalent globally since the pandemic. However, less is known about the prevalence, associated factors of burnout and potential organizational solutions for improving physician wellness in BC. We used a mixed methods approach to study physician groups working in Vancouver hospitals, including cross-sectional survey, semi-structured focus groups, and non-randomized pragmatic, quasi-experimental study design to understand the prevalence of physician burnout, the organizational factors associated with burnout, and potential solutions to improving physician wellness. The Maslach Burnout Inventory for healthcare workers was used as our outcome measure of physician burnout and wellness. The overall prevalence of burnout was 69 per cent with physicians in surgical specialties were more likely to report work-life conflict than those in non-surgical specialties. Focus group analysis revealed that heavy workload and scheduling, frequent interruptions, interdepartmental conflict, and feeling undervalued by leadership were perceived to as organizational drivers of burnout. During the pandemic, physicians used multiple personal and work-related interventions to improve their wellness. Organizational factors identified during the focus groups as drivers of burnout were shared with operations leadership within PHC hospitals during the pandemic to effect change. Post-pandemic survey analysis identified mixed changes in physician wellness. Register to attend in person or virtually.

26-Feb-25; 2pm-3:30pm (Online)

Providence Health Care: The Stress Prescription: Ridding Toxic Stress and Using Daily Stress for Good with Dr. Elissa Epel

We will review how different types of stress affect aging. You will take a close look at your day, identify hidden stress and ways to improve your stress resilience. Elissa Epel is an international expert on stress, well-being, and optimal aging and a best-selling author. She is a Professor in the Department of Psychiatry & Behavioral Sciences, at the University of California, San Francisco, where she is Vice Chair of Psychology and directs the Aging Metabolism Emotions Center. She studies the environmental, psychological, behavioral, and social factors that

impact cellular aging (such as telomeres, inflammation, and mitochondria), and is also focusing on climate wellness. She studies how self-care practices such as meditation and positive stress can promote psychological and physiological thriving and is interested in largescale interventions for communal well-being and health equity.

27-Feb-25 1pm-2:30pm (DMCBH room 3402 A&B)

[BC Brain Wellness Program: Improv for brain health: in person workshop](#)

Join us for an in-person Improv for Brain Health workshop, to connect, exercise your brain and share some laughs! Through fun games and exercises, participants will learn improv skills and explore how they can be applied to life and foster wellness. No improv experience required, everyone is welcome! Light snacks will be provided.

10-April-25 All day (UBC Robson Square or online)

[Norman Bethune Symposium](#)

Registration is now open for the 13th Annual Norman Bethune Symposium, which will be held in a hybrid format. Those attending virtually do not need to register as a webcast link will be available on the website closer to the event date. In-person attendees must register. Please see the draft program on the website.

Ongoing Events:

Date	Time	Where	Seminar	Affiliation
Mondays	9:00-10:00am	Virtual	<u>Women's Health Seminar Series</u>	<u>Women's Health Research Cluster</u>
Mondays	5:30pm-6:30pm	TBA	<u>Building Bridges Seminar Series</u>	<u>MD Undergraduate Program (MD/PHD)</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	Michael Smith Labs Room 102	<u>Biodiversity Research Seminar Series</u>	<u>Biodiversity Research Centre</u>
Wednesdays	1:00pm-2:00pm	Hybrid	<u>CBR Seminars</u>	<u>Centre for Blood Research</u>
Fridays	11:00am-12:00pm	Virtual	<u>Neuroscience Research Colloquium</u>	<u>Djavad Mowafaghian Centre for Brain Health</u>
Fridays	12:00-1:00pm	Michael Smith Labs Room 102	<u>Comparative Physiology Invited Speaker Seminar</u>	<u>Department of Zoology</u>
Fridays	3:00pm-4:00pm	Biodiversity Research Centre Room 224	<u>BLISS: Biodiversity Legendary Internal Seminar Series</u>	<u>Department of Zoology</u>

Other Research Opportunities

New Research Opportunities:

[Hong Kong Laureate Forum](#)

Deadline: 31-Mar-25

We are dedicated to organise a world-class academic exchange event known as the [Hong Kong Laureate Forum](#) (the Forum), aimed at connecting current and future leaders in scientific pursuits and fostering the understanding and interests of the young generation in Hong Kong and beyond across various disciplines in science and technology. All applicants are required to undergo a two-tier selection process for consideration to join the Forum. The followings are the eligibility criteria for application:

- Aged 35 or below
- PhD Graduates
- Postgraduates (Master / PhD)
- Undergraduates

in Astronomy, Life Science and Medicine, Mathematical Sciences or other closely related subjects in any country/region are welcome to join the Forum. Young scientists meeting the above-mentioned qualifications who are not affiliated to universities or organisations are also eligible to apply.

As of today, the following Shaw Laureates will join the Forum 2025:

Astronomy

- Prof Matthew Bailes – Shaw Laureate in Astronomy 2023
- Prof Michael Perryman – Shaw Laureate in Astronomy 2022
- Prof Simon D M Whites – Shaw Laureate in Astronomy 2017
- Prof John A Peacock – Shaw Laureate in Astronomy 2014
- Prof Steven A Balbus – Shaw Laureate in Astronomy 2013

Life Science and Medicine

- Prof Eva Nogales – Shaw Laureate in Life Science and Medicine 2023
- Prof Kazutoshi Mori – Shaw Laureate in Life Science and Medicine 2014
- Prof Peter Walter – Shaw Laureate in Life Science and Medicine 2014

The **application closes on 31 March 2025**. All interested parties can **apply via the online platform**: [click here](#). Forum details and information for application could also be found [here](#). You can also refer to the file from this [link](#). For any queries regarding the application process, please feel free to contact us at programme@hklaureateforum.org, we are more than happy to provide necessary assistance.

Announcement Reminders:

25th annual Canadian Anesthesiologist Society Student Essay Writing Contest

Deadline: 19-Feb-2025

Prizes: varies from \$250 (3rd place) to \$1,000, complimentary registration to 2025 CAS Annual Meeting, and publishing in Anesthesia News (1st place)

This contest is open to all full-time medical students enrolled in Canadian universities who are interested in exploring topics related to anesthesia. To participate, choose a topic from the topics listed below, write a thought-provoking, referenced essay of 1000-1500 words, and submit it in Word format to aileen.chiu@ubc.ca. Please include your name, university, and email address.

Essay topics:

- The anesthesiologists' role in the modern medical school curriculum
- Anesthesiologists as leaders in patient safety
- Anesthesia and humanistic medicine
- The contribution of anesthesiology to research in medicine
- The use of the anesthesia simulator for anesthesiology teaching: future uses
- The anesthesiologist as the perioperative physician
- A topic related to the history of Canadian Anesthesiology
- Professionalism in medicine
- Anesthesiology's contribution to pain management
- Other topics that are suitable, to be cleared by your local undergraduate education supervisor

Nis Schmidt History of Surgery Prize

Deadline: 2-March-2025

Prize: \$1,000

We are delighted to invite paper submissions on the History of Surgery from Residents and MD Students 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 of \$1000 is awarded annually to a Medical Student or Residents 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 9th, 2025 at 7am. Please forward your submissions to bethany.saunders@ubc.ca by March 2, 2025.