Student Research News e-bulletin

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Funding Opportunities and Awards

UBC Health Awards Competition

Deadline: February 10, 2020

The annual UBC Health Awards Competition is comprised of three scholarships: ImpactBC Scholarships in Health Care Research Development with awards totaling \$6,700, John H.V. Gilbert Interprofessional Scholarship with awards valued at approximately \$500, and the Professor Jessie Gordon MacCarthy Memorial Scholarship with awards totaling \$6,700. These three scholarships are intended for current UBC students in any health or human services degree program and who meet the minimum eligibility criteria. Further information and full eligibility and application details are available via the hyperlink above.

The FoM Natural Sciences and Engineering Research Council of Canada Undergraduate Student Research Award (NSERC USRA) Deadline: February 27, 2020, 11:59 p.m.

If you are an undergraduate student with an interest in working on research and development projects at a University, you may be eligible to apply for an Undergraduate Student Research Award (USRA). The Natural Sciences and Engineering Research Council of Canada (NSERC) subsidizes eligible professors to hire students on their research projects, thereby creating interesting research-related jobs and giving you the opportunity to gain valuable work experience. The minimum duration of the award is 16 consecutive weeks of full-time work. For further information on the FoM competition, please visit the website via the hyperlink above. If you have further questions about the FoM award please contact fom.nserc.usra@ubc.ca.

Canadian Liver Foundation Summer Studentship

Deadline: February 24, 2020

The Canadian Liver Foundation (CLF) is offering three summer studentships for research projects related to radiology of liver disease at the University of Alberta to **undergraduate students** registered at a Canadian academic institution. The project must be supervised by a member of the Canadian Association for the Study for the Liver (CASL). The successful applicant will receive a stipend of \$3,500 plus \$500 for supplies for three months of full-time research between May to August. **Visit the website via the hyperlink above for full application details.**

BC Children's Hospital Research Institute Summer Studentships

Deadline: February 28, 2020

The BC Children's Hospital Research Institute (BCCHR) Summer Student Research Program encourages **MD** and non-MD undergraduate students to conduct research in improving the health of children and families. Note that students not returning to undergraduate or medical studies in the following fall semester are not eligible.

Funding is provided for an optional 8, 10, or 12-week period between May and August. Successful applicants will receive a stipend of \$4,725 for 12 weeks, \$3,937 for 10 weeks and \$3,150 for 8 weeks. Applicants who receive a Summer Studentship are also automatically enrolled in the <u>Summer Student Research Education Program</u> in June and July, in which participation is expected. **Please visit the website via the hyperlink above for more information.**

Funding Reminders

Neurosurgery Research and Education Foundation Medical Student Summer Research Fellowship – Feb 1, 2020

Society for Vascular Surgery (SVS) Student Research Fellowship – Feb 1, 2020

American Physiological Society (APS) Undergraduate Student Research Fellowships – Feb 1, 2020

Gerstner Sloak-Kettering Summer Undergraduate Research Program (New York) – Feb 1, 2020

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American Society for Pharmacology & Experimental Therapeutics Summer Undergraduate Research Fellow - Feb 3, 2020

Radiological Society of North America (RSNA) Medical Student Grant – Feb 3, 2020

The Eye Foundation of Canada Summer Scholarship (Toronto) – Feb 7, 2020

American Society of Hematology (ASH) Hematology Opportunities for the Next Generation of Research Scientists - Feb 14, 2020

Canadian Celiac Association Dr. J.A. Campbell Young Investigator Award - Feb 14, 2020

Health Innovations Scholars Program - Feb 15, 2020

UBC Faculty of Pharmaceutical Sciences Summer Student Research Program - Feb 17, 2020, 12:00PM

<u>UBC FoM Summer Student Research Program</u> – Feb 18, 2020

American Osler Society William B. Bean Student Research Award - Mar 1, 2020

For additional funding opportunities visit: http://med.ubc.ca/current-learners/research/funding/.

Upcoming Events

UBC MedPlay 2019/20 - Clue: On Stage

Multiple Dates: January 30 - February 8, 8:00-10:00 p.m.

Location: UBC Medical Student & Alumni Centre (MSAC), 2750 Heather Street

MedPlay is a full theatrical production put on annually by first and second year UBC medical students. This year, MedPlay is delighted to present the uproariously funny murder mystery "Clue: On Stage" based on the classic board game.

All proceeds will go towards the Vancouver Native Health Society, an organization based in downtown Vancouver that aims to promote the mental, emotional, spiritual and physical health of Vancouver's urban Indigenous people. Door open at 7:00 p.m. Tickets are available for purchase via the hyperlink above.

<u>Women's Health Seminar Series: Communicating with new mothers about breastfeeding: A health promotion, health-equity, patient centred focus – Dr. Suzanne Hetzel Campbell</u>

Date: February 3, 12:00-1:00 p.m.

Location: Rudy North Lecture Theatre (LL 101) at the Djavad Mowafaghian Centre for Brain Health (CBH), UBC The goal of the Women's Health Seminar Series is to provide multidisciplinary training and mentorship for trainees, across a broad range of women's health research topics. Speakers present their research regarding the biological, psychological, behavioural, economic and social factors in women's health and their effects on women's health outcomes. Each seminar features a 45-minute talk followed by an interactive question and answer period. The series is open to all interested faculty, clinicians, staff, and trainees. The speaker for the upcoming talk is Dr. Suzanne Hetzel Campbell, Associate Professor of Applied Science in the School of Nursing at UBC. **More information is available via the hyperlink above.**

Healthy Aging Lecture: Self-Determination As We Age & Indigenous Ways of Knowing

Date: February 11, 6:00 - 7:00 p.m.

Location: Gordon and Leslie Diamond Health Care Centre

As part of the Healthy Aging from Cells to Society public lectures, Dr. Evan Adams will present on "Self-Determination As We Age & Indigenous Ways of Knowing". Dr. Adams is of Tla'amin First Nation ancestry. In his role as Chief Medical Officer, Dr. Adams works closely with government partners on population and public health matters that affect First Nations and all British Columbians. Admission is free, but advanced registration is required. **To register, visit the website via the hyperlink above.**

See Red Talk (Women's' heart and brain health)

Date: February 13, 6:00-8:00 p.m.

Location: TELUS Gardens, 510 West Georgia Street, 5th Floor

Join Heart & Stroke and the Canadian Women's Heart Health Alliance for the See Red Talk on women's heart and brain health to help raise awareness on how to close the research gap and empower women to take charge of their own health. The panel, moderated by TV journalist and publicist, Renu Bakshi, will include: Dr. Bernice Downey, Assistant Professor in the School of

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Nursing at McMaster University, Dr. Thalia Field, Associated Professor, UBC Faculty of Medicine, Dr. Tara Sedlak, Cardiologist, and two women with lived experience, Brigitte Tritt and Robyn Woodward. Tickets are limited, **register via the hyperlink above.**

Event Reminders

For additional event listing visit: http://www.med.ubc.ca/current-learners/research/stay-connected/.

Additional Research and Scholarship Opportunities & Resources

BLUSH: Want to become a Youth Educator?

Are you interested in sexual health and well-being? Do you like presenting valuable information to groups and facilitating important discussions? If so, then join BLUSH's dynamic team of Youth Educators! BLUSH is actively recruiting new members for 2020. The program is called BLUSH: Bold Learning for Understanding Sexual Health, run by Vancouver Coastal Health. Their team of Youth Educators delivers workshops on Sexual Health, Healthy Relationships, and Media Literacy to high school students across Vancouver and Richmond. If this opportunity seems like something that would interest you, please check out their promotional flyer via the hyperlink above or visit their website to download an application form.

Clinical Research Opportunity in Rheumatology

Dr. Neda Amiri is looking for a motivated medical student to join her clinical research project. The successful applicant will work as a research assistant, along with the division's research coordinator to implement the study, including design, ethics approval, data extraction, entry and analysis. The project involves retrospective chart review of patients. Hours are flexible, but a minimum of 8 hours/week is required. Work may be done from home, or at Mary Pack Arthritis Centre. The project is expected to take 3-6 months. Some research experience (specifically chart review) is preferred although not essential. This is an investigator initiated project and unfunded. Once the study is completed, there will be an opportunity to present the findings at national and international conferences. Interested applicants should forward a CV and cover letter to Dr. Amiri: neda.amiri.md@gmail.com.

Project Opportunities for MD Students

The Department of Emergency Medicine research team is looking for motivated students to help with several ongoing ED studies. These include, but are not limited to:

- 1) **Falls Study:** identifying and enrolling seniors (65+) who present to the ED after a fall. The research team is part of a national network trying to derive and validate a clinical decision rule for CT head imaging.
- 2) **RACKED trial:** a randomized control trial to compare intramuscular (IM) ketamine to IM midazolam & haloperidol for the rapid agitation control in aggressive and violent patients.
- 3) **Drug induced psychosis study:** the research team is exploring the care and outcomes of patients presenting to the ED with drug-induced psychosis (amphetamines, cocaine, opioids, cannabis, etc).

If you are interested in volunteering for any of these studies, please email Dr. David Barbic directly at: david.barbic@ubc.ca with your CV and a brief statement of interest.

Reminders

<u>Canadian Anesthesiologists' Society Medical Student Essay Contest</u> – Feb 14, 2020, 4:00PM

<u>Dalhousie Department of Psychiatry Annual Student Writing Competition</u> – May 1, 2020

<u>Letter of Intent for UBC/AWS Community Health and Wellbeing Cloud Innovation Centre Project</u> – Deadline TBD

<u>Introducing the Patient-oriented Research Repository (PoRR)</u>

Find additional information and resources on the Student Research website: http://med.ubc.ca/current-learners/research/.