

# Student Research News e-bulletin

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

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## Funding Opportunities and Awards

### [Child Neurology Foundation NDD Summer Research Scholarship](#)

**Deadline: Mar 28, 2016**

The Child Neurology Foundation is announcing the availability of one summer clinical research scholarship for a **medical student in first or second year** that has an interest as a child neurologist. The award is for clinical research in the field of neurodevelopmental disabilities in children. The awardee will conduct their research under the direction of a child neurology/NDD subspecialist during the **2016 summer break**. A scholarship worth \$3,500 will be offered to the selected applicant to support his or her research project. Applications should be submitted with a letter from the child neurology/NDD mentor agreeing to sponsor the student and oversee the project. For a full list of application guidelines, please visit the website (hyperlinked above).

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### [Mitacs Globalink Research Award](#)

**Deadline: Ongoing**

The Mitacs Globalink Research Award provides funding to support **senior undergraduate** students conducting research projects abroad. Partner countries include Brazil, China, India, Mexico, and Vietnam. A \$5,000 research award will be given to the Canadian supervisor to support student travel and expenses. Student recipients of the Globalink Research Award will develop research skills, cultural fluency, and professional networks, becoming part of Canada’s generation of global investigators. The project will range from 12 to 24 weeks abroad. **Note: Students in Canada on a study permit cannot undertake a research project in a country where they hold citizenship. Students with Canadian citizenship or permanent resident status can undertake research in any country, regardless of additional citizenship status.** Please check the website for additional application guidelines.

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### [Have a Heart Bursary Program](#)

**Deadline: May 4, 2016**

The Have a Heart Bursary Program aims to introduce Canadian **medical students** to the cardiovascular sciences (clinical and basic sciences). Applicants should be committed to a future career in Canada. Awardees are invited to participate in the annual Canadian Cardiovascular Congress (CCC). The CCC is the largest gathering of cardiovascular health professionals in Canada. Awardees receive roundtrip travel to Montreal to attend the CCC on Oct. 22-25, 2016, up to 4 nights accommodation in Montreal, and complementary CCC 2016 registration. Applications are accepted through the online platform (website hyperlinked above). **You must create an account in order to apply.** MD students will need to submit a negotiated absence request as per the usual procedures if the conference dates overlap with their academic activities.

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### Funding Reminders

[Child and Family Research Institute Summer Student Research Program](#) – Mar 15, 2016

[The Canadian Liver Foundation Summer Studentship](#) – Mar 31, 2016

[UBC Centre for Blood Research Summer Studentship Program](#) – Apr 1, 2016 (March 15<sup>th</sup> for general application)

[ALSF Pediatric Oncology Student Training \(POST\) Program](#) – May 1 or until 45 applications have been approved

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

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### Upcoming Events

#### [Annual Distinguished Neuroethics Lecture – Careful what you wish for: Who will pay for the new drugs that delay the progression of Alzheimer’s disease?](#)

**Date: Mar 15, 2016; 5:00pm – 6:00pm**

Location: Performance Theatre, Level 2, The Nest, 6133 University Boulevard, Vancouver BC, V6T 1Z1

The UBC National Core for Neuroethics is pleased to invite you to this year’s Dana Foundation Brain Awareness Week Distinguished Neuroethics Lecture featuring **Dr. Serge Gauthier, CM, MD, FRCPC**. Dr. Gauthier is the director of the Alzheimer Disease & Related Disorders Research Unit at the McGill Centre for Studies in Aging as well as a professor of Neurology and Neurosurgery. Dr. Gauthier’s research interests include etiology and treatment of Alzheimer’s disease and development of consensus guidelines on approval and use of antidementia drugs. Click [here](#) for the event poster. Everyone is welcome to attend.

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#### [Navigating the Research Road Map](#)

**Date: Mar 16, 2016; 12:00pm – 1:00pm**

Location: Gourlay Conference Room, 1<sup>st</sup> floor, Burrard Building, St. Paul’s Hospital

This event is organized by the UBC Office of Research Services and the Providence Health Care Research Institute. The talk will cover the various services and resources available at UBC to attract funding, offer tips on how to speed up the release of funds, and best practices in the administration of funds. A Q&A period will be offered after the session. **Note that this event is intended for students who are affiliated with PCHRI, or are**

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**planning to work on research projects at PCHRI this summer.** Interested students should RSVP to [research@providencehealth.ca](mailto:research@providencehealth.ca) by March 14. Includes light refreshments. Please find the event poster [here](#).

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### **Brain Solved!**

**Date: Mar 18, 2016; 7:00pm – 9:30pm**

Location: The Railway Club – 579 Dunsmuir Street, Vancouver, BC V6B 1Y4

While scientific journalism is crucial for disseminating and highlighting the importance of research to a broader audience, many of the press releases that go viral on social media are fraught with sensationalist language and misrepresented findings. Join the UBC Neuroscience Graduate Student Association for a discussion in the way media (mis)represents neuroscientific research. The event will include a brief presentation on how to read both academic and press release articles, 2-3 critiques of recent media articles, and plenty of discussion. The event is free but RSVP in advance to guarantee a seat. Click [here](#) to RSVP or [here](#) to check out their Facebook page.

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### **BrainTalks UBC presents: Pain: The Mind Body Connection**

**Date: Mar 24, 2016; 6:00pm – 9:00pm**

Location: Paetzhold Lecture Theatre – Jim Pattison Pavilion Vancouver General Hospital, Vancouver, BC V5Z 1M9

BrainTalks is a series of talks inviting students to contemplate emerging research about the brain. Researchers studying the brain from various disciplines gather to discuss leading edge topics on the mind. This session features a discussion on pain and the connections between the mind and body:

1. **Dr. Tim Oberlander** – The Placebo Effect
2. **Dr. Theresa Newlove & Dr. Elizabeth Stanford** - Somatization
3. **Dr. Muart Aydede** – Philosophical Definition of Pain

Click [here](#) to RSVP. A panel discussion and wine and cheese reception will follow the presentations.

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### **The Straight Dop(amin)e**

**Date: Apr 4, 2016; 6:00pm – 8:00pm**

Location: The Audain Arts Centre (4<sup>th</sup> floor) – 6398 University Boulevard, Vancouver, BC V6T 1Z4

In partnership with the UBC Department of Psychology, the Djava Mowagahjian centre for Brain Health is thrilled to announce the next topic in the NeuroTalks series: The Straight Dop(amin)e. The featured speakers are Dr. Catharine Winstanley, Dr. Stan Floresco, and Dr. Luke Clark. Chat with researchers who look at the role dopamine plays in addiction, mental health and behaviour, and learn how dopamine shapes your desire – whatever you desire. The event is free for all to attend. Click [here](#) to RSVP.

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### **Event Reminders**

[Clinical Research Ethics Board Office Drop-In Sessions](#) – Every 2nd & 4th Monday of the month

For additional event listing visit: <http://med.ubc.ca/current-learners/research/events/>.

Follow this [link](#) for a list of **ongoing events and seminar series** that may be of interest to MD students.

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### Additional Research and Scholarship Opportunities & Resources

#### Summer Student Opportunity

Drs. Rose Hatala and Jonathan Tang are seeking one **medical student** to help with developing a web-based electrocardiogram (ECG) arrhythmia tutorial for medical students. The timeframe for the project is 8 weeks, June 6 – July 29, 2016. The student will receive a salary of \$3,000. This project compliments some existing ECG training materials in the undergraduate curriculum. A previous summer student developed an ECG tutorial focused on basic ECG interpretation and the team has also implemented an online ECG practice system, consisting of 300 ECGs, where students receive feedback as they work through each ECG. The tutorial and the online practice set have been implemented in all years of the undergraduate curriculum.

The goal for this summer is to develop a new complimentary web-based ECG tutorial that focused on arrhythmia interpretation. The student will work with Drs. Hatala and Tang, as well as collaborate with MedIT, to develop the content and tutorial presentation. MedIT will handle the actual web programming of the tutorial. With such focused attention on this difficult, complex skill and so many ECG interpretations, the student will enhance their understanding of ECG interpretation substantially. They will also develop skills at designing training materials; improve collaborative and communication skills; and experience the process of development of a learning tool. Prior experience with or knowledge of ECG interpretation is an asset, but not required as we expect the student will be learning the material as they work on the tutorial with supervision. Interested MD students should contact Dr. Hatala **by April 8, 2016** at [rhatala@mac.com](mailto:rhatala@mac.com). **Note: Dr. Hatala is away from Mar 15 – 29<sup>th</sup>, and may not respond immediately).**

#### Reminders

[UBC Medical Journal – Call for submissions](#) – Deadline Mar 21, 2016

Additional research and scholarship information and resources are available on the Student Research website: <http://med.ubc.ca/current-learners/research/>.

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