

Student Research News e-bulletin

December 4, 2015

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

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Funding Opportunities and Awards

[DeBakey Summer Surgery Program \(Texas\)](#)

Deadline: Feb 1, 2016

The Michael E. DeBakey Summer Surgery Program encourages the development and interest of well-qualified **undergraduate students** who are considering a medically oriented career. The program provides students with an opportunity to work with faculty, surgical residents, medical students, and nurses in various teaching hospitals in the Houston Texas area. Students become familiar with the hospital environment, the operating room, and the lifestyle of a surgeon. They are expected to become an integral part of their surgical teams by participating in rounds, surgery, and conferences. Students selected for the eight-week program are assigned a surgery faculty mentor who they work closely with during the program. The faculty members practice General Surgery, Plastic Surgery, Pediatric Surgery, Vascular Surgery, or Cardiothoracic Surgery. Note that applications must be mailed.

[Gerstner Sloan-Kettering Summer Undergraduate Research Program \(NYC\)](#)

Deadline: Feb 1, 2016

This is a ten week summer undergraduate research program. It begins on the first Monday in June, and is designed for 20 outstanding **undergraduate students**. Successful candidates have the opportunity to obtain hands on research experience, attend a weekly luncheon/seminar series of presentations by faculty, attend skills development workshops, and present at works-in-progress sessions with the cohort of other students. Each awardee is offered a stipend of \$4,000 and housing accommodations. All students will deliver research presentations at a poster session at the end of the program. **Applicants must have a minimum GPA of 3.0, have completed college-level general biology and/or introductory chemistry, as well as have research experience.** Check the hyperlink for additional information on the application process.

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[American Physiological Society \(APS\) Undergraduate Summer Research Fellowships](#)

Deadline: Feb 1, 2016

The APS Undergraduate Summer Research Fellowships are to support full-time undergraduate students (**non-MD**) with little or no laboratory research experience to work in the laboratory of an established investigator. The intent of this program is to excite and encourage students to pursue a career as a basic research scientist. Eligible supervisors include faculty at all institutions (including UBC) who are active members of the APS. Fellowships include a student stipend and travel funding. Visit the website (hyperlinked above) for full details.

[Radiological Society of North America \(RSNA\) Medical Student Grant](#)

Deadline: Feb 1, 2016

The purpose of the Medical Student Grant program is to increase the opportunities for medical students to have a research experience in medical imaging and to encourage them to consider academic radiology as an important option for their future. Recipients will gain experience in defining objectives, developing research skills and testing hypotheses before making their final choices for residency training programs. Students are expected to undertake a research project requiring full time efforts for at least 10 weeks under the guidance of a scientific advisor during personal/vacation time or during a research elective approved by their medical school. This grant is designed for **full-time medical students**. For additional information on the application process and eligibility process please visit the website (hyperlinked above).

Funding Reminders

[CSNS/CNS Medical Student Summer Fellowship in Socioeconomic Research \(Neurosurgery\)](#) – Dec 18, 2015

[CurePSP Student Fellowships \(For Research on Progressive Supranuclear Palsy\)](#) – Dec 31, 2015

[Endocrine Society Summer Research Fellowships](#) – Jan 8, 2016

[Vanderbilt International Scholar Program](#) – Jan 16, 2016

[ASH Minority Medical Student Award Program](#) – REQUEST A MENTOR: Jan 4, 2016; Application: Mar 7, 2016

[Charles Hollenberg Summer Studentship Program](#) (Toronto) – Jan 26, 2016

[Parkinson's Disease Foundation Summer Student Fellowship](#) – Jan 26, 2016

[3M National Student Fellowship](#) – Jan 29, 2016

[Canadian Association of Gastroenterology Summer Studentships](#) – Jan 31, 2016

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

Upcoming Events

[Special Presentation from Dr. John Spertus on Precision Medicine](#)

Date: Dec 7, 2015; 12:00pm

Location: Lecture Theatre, Level 1, Providence Building, St. Paul's Hospital; or via VC (see details below)

The BC Centre for Improved Cardiovascular Health and the Cardiovascular Services BC are jointly hosting a special presentation featuring guest speaker **Dr. John Spertus** from the University of Missouri-Kansas City. His talk will be on precision medicine and its potential to improve value and decrease variability in care. Please visit the event page (hyperlinked above) for videoconference details and event registration.

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[The Treatment of Symptoms/Disease vs. the Treatment of Risk Factors: The Special Case for Diabetes](#)

Date: Dec 7, 2015; 6:30pm

Location: Steamworks Brew Pub (Near Waterfront Skytrain Station), 375 Water Street

The UBC Therapeutics Initiative, in partnership with Cochrane Hypertension, is hosting a Christmas Special “**Best Evidence on Tap**” event. Guest speaker **Dr. John Yudkin**, Emeritus Professor of Medicine from University College London, will speak on the treatment of symptoms/disease vs. the treatment of risk factors for diabetic cases. This event will provide up to date evidence-based information on prescription drug therapy. The evening will include dinner and a drink, and will cost \$50 per person. Click [here](#) to register.

[CME on the Run – Dermatology and Allergy](#)

Date: Dec 11, 2015; 1:00pm – 5:00pm

Location: VGH, Paetzold Room (899 W12th Ave); also see event page for videoconference details.

The CME on the Run series is a set of six conferences related to each session’s topic. This session will be focused on dermatology and allergy management. Click [here](#) for the agenda. As a student, attendance will cost \$55. Complimentary parking is also available at the Diamond Health Centre parkade located off Laurel Street.

[UBC Animal Care Drop-In Session](#)

Date: Dec 17, 2015; 9:00am – 11:00am

Location: Office of Research Services at 102-6190 Agronomy Road

The Animal Care Committee offers regular drop-in hours for those who wish to meet with a member from the Animal Care Committee. These times facilitate dialogue on animal-related matters, such as provisos related to a protocol, assistance and advice on submitting a new protocol, or information on animal procedures.

[#TGIF: CFRI Seminar Series](#)

Date: Dec 18, 2015; 4:00pm-5:00pm

Location: Room 2108, Child & Family Research Institute (Across from the Chan Centre for Family Health Education)

The #TGIF seminar series takes place every Friday. Visit the event page for the full schedule. Each session features updates on exciting developments and future directions at CFRI and the Oak Street campus, presentations from researchers from diverse research areas, and an informal networking session where presenters and attendees can share and develop new ideas. This session will feature **Dr. Devon Greyson**, a UBC postdoctoral fellow in the Bettinger Lab, and **Dr. Brad Hoffman**, a CFRI Scientist and assistant professor at UBC’s Department of Surgery. **Out of respect to the presenters, attendees are asked to attend the full hour.**

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

[Finding a research position in the Faculty of Medicine – Tips from Linda](#)

Our student research website is a great place to start: med.ubc.ca/current-learners/research/. It outlines how to get involved in research within the Faculty of Medicine (FoM) and will give you an overview of the steps involved including finding a supervisor, finding funding and connecting with resources to make your project successful.

If you are looking for an individual position in a research group/lab the best strategy is to contact individual faculty members working in your area(s) of interest directly. If you don't have a specific research area in mind I suggest you take some time to explore what research is happening in the Faculty. The [Find a Supervisor](#) page will help you determine what research is taking place in FoM and provide tips on finding the investigators who are doing research that aligns with your interests. It will also provide you with some guidance on how to contact/approach a potential supervisor once you've identified who you'd like to contact. Don't feel weird about "cold emailing" a potential supervisor to see if they are interested in student supervision and have any available opportunities, this is totally normal! Trust me, I used to manage a research lab and students would email me and/or my boss regularly to ask about opportunities.

Once you've connected with a potential supervisor use the tips on our website and the information in the e-bulletin to find potential funding sources and other resources to support your project – such as information on obtaining ethics approval, lab safety training, writing a grant proposal etc.

The information above and on the website should get you off to a good start but feel free to contact me if you need more detailed assistance with a specific area!

[This changed my practice \(online resource\)](#)

This site is designed to deliver quick summaries of impactful clinical studies, clinical pearls and even practice tips relevant to BC physicians. How is this different from other great resources like InfoPOEMs and other evidence-based medicine resources on the net? Each year, physicians from all disciplines are inundated with ever-increasing volumes of new information. Despite this, only a handful of clinical trials actually will be significant enough change practice or impact guidelines.

Instead of providing summaries of trials as they come out, we've asked our team of contributing physicians which clinical trials or practice tips have truly impacted their practice. Whether it's a trial which changed their current treatment of a problem, or new data that made them question something they did before, we've asked our team to share some of the things that were truly practice-changing. Think of it as sitting down with a trusted colleague and asking them: "what new information changed your practice in the last year?"

Reminders

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