# Student Research News e-bulletin

## March 12, 2021

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

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BC Rural Health Conference

The BC Rural Health Conference is more than just CME. It's about connecting rurally-based colleagues and fostering community and collaboration.

Picture a Scientist

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MD Undergraduate Student Travel Award Competition- call for applications for MD 2021

### **Events**

# **Upcoming Events:**

# 21-May-2021 10:00am-5:00pm EST (Virtual)

### **International Cardiovascular Student Research Symposium**

Brown University Alpert Medical School and Yale Biological and Biomedical Science students are hosting the first established Cardiovascular Student Research Symposium (CSRS). The conference will take place from 10am to 5pm EST on Friday, May 21st. Signup to Attend: Throughout the day, there will be three Brown University and Yale University guest speakers who are global leaders in the field: 10am EST Dr. Frank W. Sellke, 1:30pm EST Dr. Alexandra Lansky, 4pm EST Dr. Athena Poppas. Please sign up to receive the zoom information for these three guest speaker events.

To learn more about the 2021 conference signup, coordinators, and guest speakers, please

visit: cardioresearchsymposium.squarespace.com

# 27-May-2021 10:00am-11:00am (Virtual)

# Five Days in May: Pathways to Mental Health: Community and Connection during COVID and Beyond

Presented by Dr. Shannon Dames (Nursing Professor and Resilience Researcher, Vancouver Island University; Director, Roots to Thrive- Ketamine assisted Therapy Program); moderated by Dr. Uta Sboto-Frankenstein (Research Navigator for Mid- to North-Island, BC SUPPORT Unit Vancouver Island Centre.)

Given high rates of occupational stress, health care workers can be prone to burnout. As COVID continues to place additional strain on care providers, it is critical to highlight the need for care providers to also care for themselves. Dr. Dames developed Roots to Thrive-Ketamine Assisted Therapy (RTT-KAT), an innovative program that combines community and connection with psychedelic-assisted therapy. RTT-KAT helps health care workers develop resilience by cultivating factors that mitigate stress and promote thriving.

## 27-May-2021 10:00am-11:00am (Virtual)

# Five Days in May: REDCap™ to the Rescue: How a Tool for Research Supported Pandemic Response and Recovery

Presented by Cheryl Armstrong (Consultant for Medicine Quality, Island Health), Tammi Larkin (Process Improvement Consultant, Island Health), Jennifer Wade (Prevention Team Leader in Occupational Health & Safety, Island Health); moderated by Victor Espinosa (Manager of Research Informatics & Statistics, Island Health)

REDCap™ is the preferred data platform for researchers due to its advanced and flexible reporting capability. When the pandemic forced a quick shutdown of services, REDCap™ became a crucial tool in Island Health's pandemic response and recovery. REDCap™ allowed teams rapidly collect, manage, and learn from data to improve outcomes of healthcare services for patients and to ensure the health of the Island's population during a pandemic. REDCap™ has supported over sixty different COVID-19 management initiatives at Island Health. In this presentation, learn how Island Health leaders mobilized

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REDCap™ to manage the restart of services in ambulatory care, track and distribute PPE stock, evaluate virtual visits in acute settings, and facilitate daily wellness and safety checks for staff.

## 03-04-June-2021 9:00am-1:00pm (Virtual)

## The Gynecologic Cancer Initiative Trainee Research Day

The Gynecologic Cancer Initiative Trainee Research Day is a virtual event to showcase and celebrate trainees in British Columbia who are conducting research on gynecologic cancers. This two half-day event will feature trainee research presentations, awards for top presentations, professional development opportunities and career panels. Undergraduate trainees, graduate trainees, medical students, medical residents, post-doctoral fellows, researchers, physicians and patient partners are all encouraged to join!

Make sure to check out the GCI website for more information on the event and to register: https://bit.ly/3rnEg2A

### 14-17-June-2021 anytime (Virtual)

### **Picture a Scientist**

PICTURE A SCIENTIST is a feature-length documentary film chronicling the groundswell of researchers who are writing a new chapter for women scientists. A biologist, a chemist and a geologist lead viewers on a journey deep into their own experiences in the sciences, overcoming brutal harassment, institutional discrimination, and years of subtle slights to revolutionize the culture of science. From cramped laboratories to spectacular field stations, we also encounter scientific luminaries who provide new perspectives on how to make science itself more diverse, equitable, and open to all. HOW TO ENJOY THE VIRTUAL SCREENING:

A unique link to the virtual screening room will be sent to registered participants on Monday, June 14th With that link participants will have access to stream the film independently anytime, anywhere between Monday, June 14th at 6:00 pm and Thursday, June 17th at 6:00 pm.

After 6:00 pm on Thursday, June 17th the link will no longer be active and the virtual screening room closed. REGISTER:

Sign-up for the virtual screening here.

Sign-up for the post-screening discussion here (Thursday June 17th 3-4pm).

# **Ongoing Events:**

Date	Time	Where		Affiliation
Mondays	12:00pm-1:00pm	Virtual	Comparative Physiology Invited Speaker Seminar	Department of Zoology
Wednesdays	4:00pm-5:00pm	Virtual	Evening Comparative Physiology Seminar	Department of Zoology
Wednesdays	12:00pm-1:00pm	Virtual	Biodiversity Research Seminar Series	Department of Zoology
Wednesdays	11:00am-12:00pm	Virtual	Centre for Blood Research Virtual Seminar Series	Centre for Blood Research
Wednesdays	8:00am-10:00am	Virtual	Neuroscience Grand Rounds Schedule	Department of Neurology
Thursdays	12:45pm-1:45pm	Virtual	Cellular & Physiological Sciences Departmental Seminars	Cellular & Physiological Sciences Departmental Seminars
Fridays	3:30pm-5:00pm	Virtual	Research Seminars and Colloquia	Department of Language Sciences
Fridays	11:00am-12:00pm	Virtual	Neuroscience Research Colloquium	Djavad Mowafaghian Centre for Brain Health
Fridays	4:00pm-5:00pm	Virtual	BLISS: Biodiversity Legendary Internal Seminar Series	Department of Zoology

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# **Other Research Opportunities**

#### **New Announcements:**

MD Undergraduate Student Travel Award Competition- call for applications for MD 2021 Application deadline: July 12, 2021

The MD Student Travel Award Competition is now accepting applications (**from MD 2021s only**- for all other years, applications will open in the fall). As this year travel was limited due to COVID-19, this competition is for travel expenses related to participation in an official online conference or symposium at which the student presents a paper or poster. Applicants must have been a UBC MD undergraduate student at the time of travel. \*\*Please note that MD/PhD Students should not apply for this competition. The MD/PhD Program office oversees a travel award nomination process for MD/PhD students. For more information, contact the Program Office at md.phd@ubc.ca.

This competition is run on a reimbursement basis (i.e. expenses must have already been incurred) and is to assist with expenses that occurred from September 1, 2020 – June 30, 2021. Please email <a href="mailto:med.studentresearch@ubc.ca">med.studentresearch@ubc.ca</a> if you would like to apply for reimbursement for physical travel. You may need to provide documented risk assessment and pre-approval from the Dean of the Faculty of Medicine.

Application materials and submissions instructions are available on the website (link below); please read the Submission Instructions prior to starting your application.

Awards of up to \$500 will be granted to help cover eligible travel expenses (as defined on the website <a href="http://www.med.ubc.ca/medical-student-travel-award">http://www.med.ubc.ca/medical-student-travel-award</a>. All travel expenses must conform to UBC travel policies: <a href="http://www.travel.ubc.ca">http://www.travel.ubc.ca</a>. Students can submit expenses for >1 conference/research exchange if their expenses for a single trip total less than \$500.