

The Centre for International Child Health Quarterly eUpdate

Issue 25: September 2022

Global Health Updates



This year marks the 10th anniversary of <u>World Sepsis Day!</u> World Sepsis Day is held on September 13th every year and is an opportunity for people worldwide to unite in the fight against sepsis. Sepsis accounts for at least 11 million deaths worldwide annually. Yet, depending on country and education, sepsis is known only to 7 - 50 % of the people. This lack of knowledge makes sepsis the number one preventable cause of death worldwide.

How much do YOU know about sepsis? Take the World Sepsis Day quiz and test your knowledge!

Show your support for World Sepsis Day by signing the World Sepsis Declaration.

Join the 10 Years of World Sepsis Day event, *Making Sepsis a National and Global Health Priority*, on September 16th.

Launch of the 2022 CICH Seed Grant and Healthy Starts Catalyst Grant Competitions!



Once again, CICH invites Principal Investigators/Project Leads based at the Children's and Women's Health Centre of BC (C&W) to submit new project proposals for the **2022 CICH Global Health Seed Grant** competition. The purpose of the CICH Global Health Catalyst Grant Competition is to support the development of high-quality, transformative global health projects by supporting small but catalytic projects in research, education, or capacity-building.

This year, we've streamlined the CICH Global Health Seed Grant and Healthy Starts Catalyst Grant process, so applicants can submit the same proposal to both competitions. The **Healthy Starts Catalyst Grant** competition for funding is aimed at stimulating new collaborative projects within the Healthy Starts Theme at BC Children's Hospital Research Institute. We are grateful to BC Children's Hospital Foundation donors, whose generosity has supported the CICH Seed Grant and Healthy Starts Catalyst Grant competitions.

Applicants will be asked to indicate whether they are applying to the CICH Seed Grant competition, Healthy Starts Catalyst Grant competition, or both competitions on their LOI. More details are in this year's guidelines, which are available on the <u>CICH website</u>.

All applicants should submit their completed Letter of Intents via email to Gabrielle Savage (gabrielle.savage@bcchr.ca) by 4pm on **Thursday, October 13**. Full applications (by invitation only) should be emailed to Gabrielle by 4 pm on Friday December 9th, 2022.

Walimu Partners with Johns Hopkins Medicine



To address the global burden of tuberculosis (TB), an international collaboration led by Johns Hopkins Medicine has been awarded up to \$200 million in research funding over five years by the <u>U.S. Agency for</u> <u>International Development</u> (USAID) <u>Supporting, Mobilizing and Accelerating Research for Tuberculosis</u> <u>Elimination</u> (SMART4TB) project.

Walimu, a longtime partner of CICH, has partnered with Johns Hopkins Medicine to serve as the East and West Africa regional hub in the SMART4TB consortium!

Learn more here.

Stre@mline Wins Entrepreneurs for Resilience Award



Out of 264 applicants from 81 countries worldwide that responded to the 2022 Swiss Re Foundation Entrepreneurs for Resilience Award call for applications, Stre@mline Health was selected as the overall award winner! The Swiss Re Foundation offers grants to entrepreneurial initiatives that take innovative approaches to building resilient societies and realizing the United Nations Sustainable Development Goals.

Samuel Mugisha, Executive Director of Stre@mline Health, and his team partnered with us to integrate the <u>Smart Triage</u> and <u>Smart Discharges</u> algorithms for improving care for children with sepsis at Kisiizi Hospital in Uganda. This collaboration focused on the development of a pediatric quality improvement and triage program supported by technology.

Learn more about how Stre@mline will utilize this grant to strengthen rural health insurancehere.

Congratulations Spring 2022 CIHR Grant Recipients!



Dr. Matthew Wiens (UBC & CICH) has been awarded a CIHR Planning & Dissemination Grant to<u>develop</u> a scalable platform for integrating data-driven algorithms that drive quality improvement in pediatric sepsis care at health facilities in Uganda, along with Dr. Yashodani Pillay (UBC & CICH), Clare Komugisha (Walimu), and Dr. Nathan Kenya-Mugisha (Walimu).

Other awardees include:

Dr. Srinivas Murthy (UBC) – CIHR Project Grant: <u>Canadian ADAptive Platform Trial of COVID-19</u> <u>Therapeutics in Community Settings (Can-ADAPT COVID)</u>.

Dr. Marianne Vidler (UBC) and Dr. Stephen Rulisa (University of Rwanda) – CIHR Planning & Dissemination Grant: <u>Stakeholder consultations to identify gaps in post-Caesarean care and resulting infections in Rwanda</u>

Co-investigator: Dr. Deborah Money.

Dr. Amy Lee (SFU) and Dr. Pascal Lavoie (UBC) – CIHR Project Grant: <u>Molecular epidemiology of</u> <u>neonatal sepsis in low- and middle-income countries</u> Co-investigators: Dr. Robert Hancock, Dr. Matthew Wiens, Dr. Constantin Popescu, and Dr. Nathan Kenya-Mugisha.

Events & Opportunities

Provincial Health Services Authority Province-wide solutions. Better health. **PHSA Ethics Service Presents**

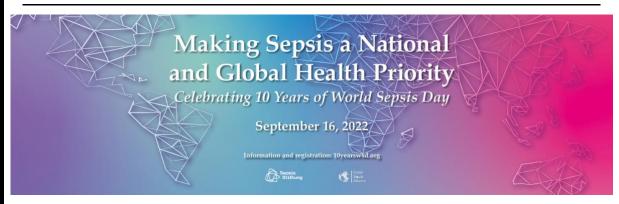
Ethics for Lunch

Coloniality and Global Health

September 14, 2022, 12:00 - 1:00 PM | Virtual

Join the PHSA Ethics Service for a session on Coloniality and Global Health. Drawing on postcolonial theory, medical anthropology, and critical science studies, Dr. Eugene Richardson will demonstrate the ways in which the flagship discipline of epidemiology has been shaped by the colonial, racist, and patriarchal system that had its inception in 1942.

Join on Zoom | Meeting ID: 632 7716 9376 | Password: 715211



September 16, 2022 | Virtual and In-Person, Berlin

The Global Sepsis Alliance and the Sepsis Stiftung are hosting a unique event celebrating a decade of World Sepsis Day!

The event is split up into 3 parts – a scientific symposium with renowned speakers from all over the world, an international best-practices panel, and a celebration and fundraising dinner in the evening. The symposium will feature 5 distinctive and highly relevant sessions, with 2 panel discussions featuring researchers, thought leaders, policymakers, advocates, and much more.

You can **join the live stream of the event for free** from anywhere or buy tickets to attend the symposium and evening event in Berlin in person.

Learn more here.

School of Nursing

CRiHHI Critical Inquiry Series



Decolonizing All Research

September 22, 2022, 2:00 - 3:30 PM | Virtual

This seminar will provide provocative proposal that all research should have decolonizing aims. Diverse researchers using diverse qualitative and quantitative approaches will demonstrate the importance of decolonizing approaches to the development of knowledge in nursing and health care.

Learn more here.



October 20, 2022 | Virtual and In-Person, UBC

Across North America, we are living with unprecedented climate events that include long periods of higher than average heat. This has had devastating physical impacts through intense fire, smoke, heat, and flooding. Climate change has also negatively affected the mental health of individuals, families, and communities. The Marion Woodward Lecture, Climate, Health, and Healthcare: The World Needs Nurses Now, and Symposium panel discussion will consider opportunities for nurses to engage with these challenging issues

Learn more here.

SU-CUGH GLOBAL HEALTH HYBRID CONFERENCE

Catalysing Global Health Innovations for Sustainable Development 22 October - 25 October 2022 Virtual

28 October - 30 October 2022 Stellenbosch, South Africa



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October 22-25, 2022 | Virtual October 28-30, 2022 | In-Person, Stellenbosch, South Africa

Co-hosted by the Faculty of Medicine & Health Sciences (FMHS) at Stellenbosch University (SU) in South Africa, in partnership with The Consortium of Universities for Global Health (CUGH) in the United States of America. This conference will host an international gathering of researchers, practitioners, and students representing a wide range of health-related disciplines. Presentations and speakers will showcase innovative initiatives and research from Africa, and other global regions.

Learn more here.



October 30-November 3, 2022 | Seattle Convention Center

This five-day educational meeting offers access to all that is new, evolving, challenging, successful and exciting in tropical medicine, hygiene and global health. The ASTMH Annual Meeting draws tropical medicine and global health professionals representing academia, foundations, government, not for profit organizations, non-governmental organizations, the private sector, military and private practice.

Learn more here.



CCGH CCSM

CCGH Canadian Conference on Global Health

CCSM Conférence Canadienne sur la santé mondiale

November 21-23, 2022 | Virtual and In-Person, Hilton Toronto

The 28th annual Canadian Conference for Global Health calls for a shift towards inclusive global health and redressing the inequities that exist along the continuum from local to global, within and between countries. CCGH 2022 will provide a platform to revisit and re-envision policies, strategies, and practices with the aim of identifying barriers and bottlenecks that may hinder the attainment of inclusive global health and Universal Health Coverage goals.

Learn more here.



April 14-16, 2023 | Washington Hilton, Washington, D.C.

Over 2,000 scientists, students and implementers from academia, NGOs, government and the private sector will present, learn and collaborate to address some of the pressing challenges our world faces. A wide range of medical and non-medical disciplines are represented throughout the virtual and in-person pre-conference satellites (free to attend, register online) and the April 14-16th conference. Attendees will be inspired and challenged to learn new skills, gain new contacts and find ways we can improve the health of people and the planet.

Call for Abstract Submissions

Submission Deadline: September 30, 2022

Learn more here.

Grants & Awards



CICH Global Health Trainee Grant

Deadline: Applications considered on a rolling basis. **Award**: \$1,250

Are you a trainee participating in a rural/remote elective in a high-income country (HIC) or a global health elective in a lowor middle-income country (LMIC) in 2022 as part of your clinical training? Does your training focus on health care of neonates, children, adolescents, and/or women?

Applications will be accepted on a rolling basis, but must be received no later than 4 weeks before the elective start date.

Full details here.





The OWSD - Elsevier Foundation Awards for Early Career Women Scientists in the Developing World

Deadline: September 15, 2022 Award: \$5,000 USD

Full details here.

Open to applicants living and working in a <u>science-and technology-lagging country</u> (<u>STLCs</u>). This grant supports women in the early stages of their scientific careers who have made a demonstrable impact on the research environment, both at a regional and international level, and have received their PhD in STEM in the last ten years.



Research Development Fellowships

Deadline: September 22, 2022 Award: £40,000

Supports early-career African researchers with developing their skills as a researcher by providing up to £40,000 for a 3- to 9-month placement at a leading research institution in Europe or Africa. Intended for researchers focused on important challenges for human health.

Full details here.





CIHR Fellowship Award

Deadline: October 5, 2022 Award: Up to \$60,000

Aims to <u>equip</u> research trainees so that they emerge from their training as scientific, professional, or organizational leaders within and beyond the health research enterprise. Fellowships provide support for highly qualified applicants <u>in all areas of health research</u> at the post-PhD degree or post-health professional degree stages.

Full details here.

Rural Coordination Centre of BC



Rural Physician Research Grants

Deadline: October 31, 2022 Award: Up to \$10,000

Supports BC physicians practicing rural medicine and with demonstrable connections to rural communities in conducting research pertaining to health in rural and/or First Nations communities in BC. Up to \$10,000/yr to support research activities.

Full details here.

Early Career Awards

Deadline: October 18, 2022 Award: up to £400,000

Funding includes salary and research expenses. Up to £400,000 for 5 years. Meant for researchers who have completed their PhD or have 4 years equivalent research experience, with no more than 3 years of postdoctoral experience.

Full details here.

Rural Coordination Centre of BC



Rural Global Health Partnership Initiative

Deadline: October 31, 2022 Award: \$5,000 or \$10,000

Open to BC medical trainees or physicians with experience and a demonstrated interest in rural medicine and global health. Supports partnerships with underserved communities in BC, Canada, and in developing countries.

Full details here.



UBC Health After 2020

Deadline: September 29, 2022 Award: Up to \$10,000

Supports researchers to engage in interdisciplinary, cross-institutional collaborations that aim to create change in health and health producing systems and build a community of UBC Health Scholars.

Full details here.

Health Innovation Funding Investment (HIFI) Awards

Deadline: October 14, 2022 Award: Up to \$25,000

Supports faculty members. who are collaborating across faculties, disciplines, and campuses to develop new teams, purse new ideas, or translate findings from innovative health-related research.

Full details here.

Research Methodology Training Travel Award

Deadline: Depends on date of travel **Award**: Up to \$1,200



This Training Grant is designed to help defray costs of travel expenses for trainees who wish to pursue specialized training opportunities unavailable in the Lower Mainland. Includes international travel, open to graduate students and postdoctoral fellows at BCCHR

Full details here.



Have questions, suggestions, or something to share?

Email us at <u>cichinfo@cw.bc.ca</u> so we can include it in our next quarterly eUpdate. Follow us on Twitter <u>@cichinfo</u> for regular updates!

Centre for International Child Health | BC Children's Hospital | cichinfo@cw.bc.ca | If you would no longer like to receive our newsletter please send us an email with subject heading "Unsubscribe"

The Centre for International Child Health operates on the traditional, ancestral, and unceded territory of the Coast Salish peoples — x^wməθk^wəỷəm (Musqueam), Skwxwú7mesh (Squamish), and Səlílwəta?/Selilwitulh (Tsleil-Waututh) Nations. We invite everyone to reflect on the traditional territories and land that they currently work and live on.