Hospital

The Institute for Global Health **QUARTERLY EUPDATE** BC WOMEN'S HOSPITAL+ HEALTH CENTRE **Issue 32** June 2024

Global Health News

CONGRATULATIONS MAGGIE WOO KINSHELLA! RECIPIENT OF THE 2024 BANTING POSTDOCTORAL FELLOWSHIP

Maggie Woo Kinshella to lead global health research on maternal nutrition and pre-eclampsia as a Banting Fellow

Mai-Lei (Maggie) Woo Kinshella is delighted to join King's College London as a Banting Fellow in Fall 2024. The highly competitive Banting Fellowships program supports Canada's top-tier postdoctoral researchers, with only 23 health researchers funded in 2023-2024. Maggie will be working with Prof Peter von Dadelszen and the PRECISE Network to explore the biological pathways between maternal diets, multiple forms of malnutrition, and the risk for developing preeclampsia and other placental disorders in sub-Saharan Africa.

Congratulations Maggie!

CONTINUE READING



In many LMIC settings, four out of every five children admitted to hospitals with hypoxemic

pneumonia are not able to receive life-saving medical oxygen (O₂) therapy. In response to this global emergency, Michael Hawkes and his team developed solar-powered oxygen systems, installing the first units in Ugandan hospitals by 2016. Their effectiveness led to an expansion to 20 sites across Uganda. Their recent study published in The Lancet showed a relative risk reduction of 48.7% and a significant increase in O_2 use in hospitals using these systems. This emphasizes the cost-effectiveness and life-saving potential of solar-powered O₂ in LMICs. In 2024, to combat the wasteful use of O₂, teams at the Institute for Global Health and Holy Innocents Children's Hospital (Uganda) began the Smart O2 study to develop a clinical algorithm for

efficient oxygen use, guided by continuous pulse oximetry monitoring. **CONTINUE READING**



researchers gathered to critically reflect on privilege, systems of oppression and accountable action.

The session was led by Dr. Stephanie Nixon, Vice-Dean of Health Sciences and Director of the School of Rehabilitation Therapy at Queen's University. Organized and sponsored by the Institute for Global Health, C&W Learning and Development, the Women's Health Research Institute and the BC Children's Hospital Research Institute, the event fostered a collaborative space of learning and un-learning, guiding attendees to understand how power and privilege shape their world and encouraging accountable action. **CONTINUE READING**

On Thursday, June 6, over 160 nurses, allied health professionals, healthcare leaders and health

Events



Guest Speaker: 950 West 28th Avenue, Vancouver BC Dr. Amy Lee

The Chan Centre for Family Health Centre Education



Time: 12:00 - 1:00pm PDT

BC Children's Hospital Research Institute



Please join the UBC Department of Pediatrics and Institute for Global Health for a Pediatric Grand

Rounds by Dr. Amy Lee, on "Why do babies get sick? A Systems Biology Approach to

Developing Diagnostics and Therapeutics for Neonatal Sepsis". Dr. Lee is currently an Associate Professor in the Department of Molecular Biology & Biochemistry at Simon Fraser University and Investigator at the BC Children's Hospital Research Institute (BCCHR). Everyone is welcome! We would love to see you in-person at the Chan Centre at BCCHR, but if you are unable to attend, the **Zoom details** are provided here.



Pediatric Surgical Partnership with The Gambia

Presenters: Dr. Rory Blackler, Department of Pediatric Anesthesiology Dr. Amanda Phares, Division of Pediatric Surgery

To join, please use the this link. Please use your full name (not abbreviations or group names) and

Learning Objectives:

• Discuss the importance of partnership in advancing access to surgical care for children • Reflect on global surgery as a crucial element in postgraduate training Appreciate the donors and collaborators who make this global partnership possible

Al in Health: Exploring

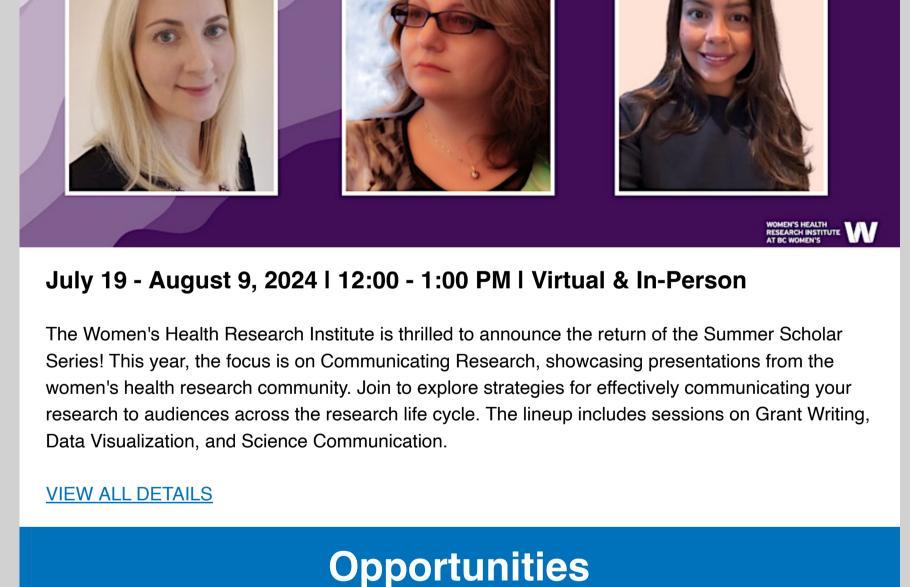
institutional email address. **Digital Health Research Series Presented by BCCHR and WHRI**



– register now! This is the first session of a two-part series. The five speakers will also present "BC Privacy Law Updates: Impacts & Opportunities for Health Research & Tech" during the second session on

Thursday, July 25th, 2024 at 12 pm. **VIEW ALL DETAILS** 2024 SUMMER SCHOLAR SERIES

COMMUNICATING RESEARCH



Researchers, practitioners, policymakers, advocates, students, and others within the global health community are invited to submit their abstracts and share their insights on this year's theme, "Polycrisis and Global Health: How Can We Improve Human Health and Equity While Protecting the Planet?". Submission deadline is July 5, 2024.

Global Oncology Fellowship The Centre for Global Child Health and the Garron Family Cancer Centre at The Hospital for Sick Children are recruiting a fellow for the Global Oncology Fellowship training program.

<u>View the IGH Grant Database</u> for more upcoming funding opportunities!

VIEW ALL DETAILS

2024 Canadian Conference on Global Health - Call for Abstracts

Applications are due by 11:59 p.m. EDT July 15, 2024 **VIEW ALL DETAILS**

Grants & Awards

Are you a trainee participating in a rural/remote elective in a high-income country (HIC) or a global

The Global Oncology Fellowship is a new and unique training program that serves to develop the

leadership and scholarly skills of participating fellows, with the aim of improving the outcomes of

IGH-BCCWH Global Health Trainee Grant Due: Accepted on a rolling basis. **Award:** \$2,500

children with cancer and their families in LMICs.

health elective in a low-or middle-income country (LMIC) in 2024 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. <u>VIEW ALL DETAILS</u>

NIHR Global Advanced Fellowships Due: July 11, 2024 **Award:** £750,000

NIHR | National Institute for Health and Care Research Mid-career postdoctoral award open to postdoctoral fellows in the UK or in LMICs. The scheme will

create a career pathway for Global Health researchers from the UK and low and middle income

BC Children's BC WOMEN'S HOSPITAL+ HEALTH CENTRE

institutional capacity strengthening. VIEW ALL DETAILS **DRI EDIA Champions Pilot Program** Alliance de recherche Digital Research **Alliance** of Canada **numérique** du Canada **Due:** July 17, 2024

countries to become research leaders. Funds research projects, training and development, and

Aims to increase awareness and uptake of the Alliance's digital research infrastructure (DRI) by equity-seeking groups. Open to graduate or post-graduate researchers affiliated with an eligible Canadian institution and self-identify as a member of an equity-seeking group and/or have relevant

expertise in EDIA. <u>VIEW ALL DETAILS</u>

diseases research. <u>VIEW ALL DETAILS</u>

Henri Boulard Award

Due: September 15, 2024

Award: €10,000

ALL DETAILS

Award: \$35,000

International Research in Infectious Diseases National Institutes of Health

UMICs that will advance scientific discovery and engage local scientists in areas of infectious

Due: August 2, 2024 or August 1, 2025 Award: USD \$125,000/yr for up to 5 years Aims to foster, stimulate and/or expand basic, translational, and applied research in LICs, LMICs, and

Awarded to health professionals for projects that address a local unmet need for human global health by improving the management of diseases associated with microbiota. VIEW ALL DETAILS **Operating Grant: ECRs in Human Development, Child** and Youth Health

Due: September 24, 2024 **Award:** \$150,000 over 3 years Funding to build research capacity, generate new knowledge, and support knowledge mobilization in

human development, child and youth health. VIEW ALL DETAILS

Project Grant eurofins foundation Application Due: September 29, 2024 **Funding Amount: €30,000**

Funds 25% of a project/initiative. Eligible projects should align with the objectives of the Foundation with a general focus of contributing to global health and safety and protecting the environment. VIEW

ABOUT US **CONTACT US**

The Institute for Global Health operates on the traditional, ancestral, and unceded territory of the Coast Salish peoples — x^wməθk^wəyəm (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.

Global Health.

You are receiving this newsletter because you've subscribed to receive email communications from the Institute for

<u>Update subscription preferences</u> Institute for Global Health I #305 - 4088 Cambie St, Vancouver, V6Z 2X8 Canada