



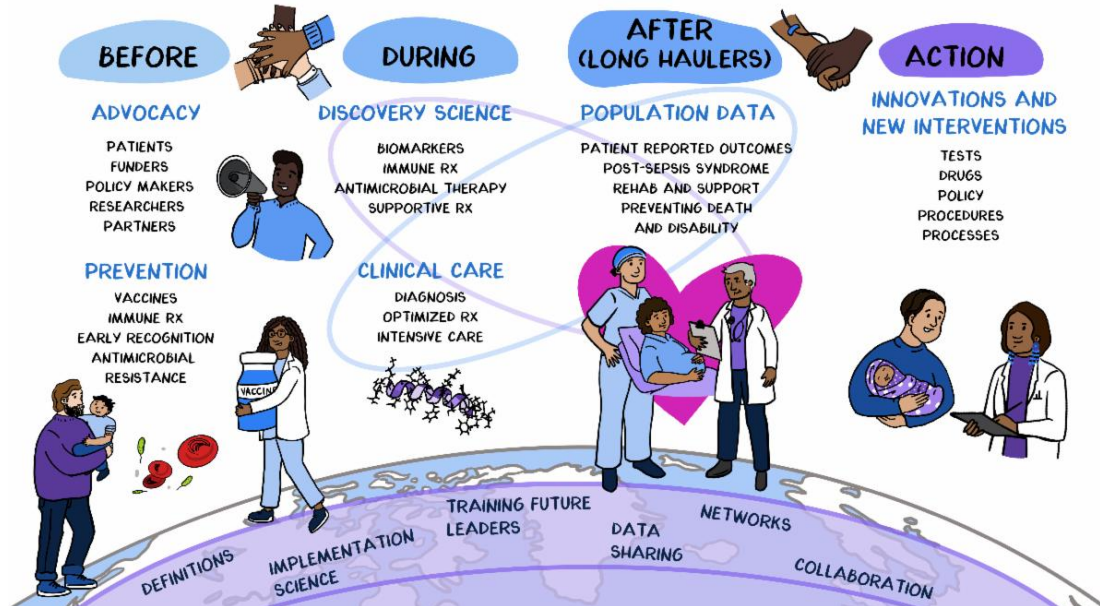
THE UNIVERSITY OF BRITISH COLUMBIA

Action on Sepsis

Research Excellence Cluster

ACTION ON SEPSIS

THROUGH COLLABORATION AND INNOVATION WE WILL CONQUER SEPSIS



Grants for Catalyzing Research Clusters, Welcome Sela, Congratulations Kristine, Patient Advisory Council Podcast, World Sepsis Congress, PacNW Sepsis Conference Fighting Sepsis: Nurses Leading the Charge, Black Opportunity Fund + BlackNorth Initiative, Pediatric Sepsis Colab, Cross-Cluster Collaborations, Publication Spotlight, Grant Updates

Cluster Announcements

Action on Sepsis is awarded two more years of funding support!

The Action on Sepsis Research Cluster was successful in the 2021 UBC Grants for Catalyzing Research Clusters (GCRC) Competition and was been awarded two years of funding as an Established cluster.

Thank you to everyone who has helped make the cluster a success over the past few years!

Welcome to Sela Grays, our new Cluster Coordinator!



Action on Sepsis' Coordinator Teresa Johnson went on leave in February of this year. Sela Grays is currently standing in as the cluster's coordinator through 2021.

Please send any Action on Sepsis Communications to action.on.sepsis@ubc.ca or directly to Sela at sela.grays@bcchr.ca.

Congratulations to Patient Advisor Kristine Russell!

Kristine has been appointed as a member of the Sepsis Canada Steering Committee Member and Sepsis Canada Training Committee! The Trainee Committee is currently in the process of developing a sepsis training program for clinicians, researchers, and patient partners who are a part of the newly formed CIHR network.



Coming soon...the Action on Sepsis Podcast!

We are developing a patient-led sepsis podcast focused on life before, during and after sepsis, drawing on lived experiences of patients and caregivers of those who suffered from sepsis. Interspersed with these stories will be commentary from health workers, researchers, and other sepsis experts.

Interested in lending your voice? Contact Sela Grays at sela.grays@bcchr.ca

Events



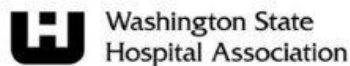
Featuring over 90 speakers from more than 30 countries!

Check out the program: worldsepsiscongress.org



PACIFIC NORTHWEST SEPSIS CONFERENCE

www.sepsisinseattle.com



May 3-4 , 2021

This virtual conference will provide education to healthcare providers interested in improving sepsis care and outcomes across care settings and patient populations.

Register here: wsha.org/pacific-northwest-sepsis-conference/

Fighting Sepsis: Nurses Leading the Charge



Fighting Sepsis: Nurses Leading the Charge

May 11, 10:00-11:15 am PST

Join Clare Komugisha and Cheryle Aizley, winners of the 2020 Erin's Campaign for Kids Nursing Awards, at this special seminar hosted by the Sepsis Alliance and Children's Hospital Association.

Register here: bit.ly/3dkbFXv

Black Opportunity Fund + BlackNorth Initiative: COVID-19 and the Black Community

On March 13th, Black Canadians across the nation gathered to have

their questions about the COVID-19 vaccines answered. The discussion featured expert input from Canadian Black medical professionals.

Watch the recording [here](#).



Answering our community's concerns about COVID vaccines

Black Opportunity Fund



Pediatric Sepsis Data CoLaboratory



For Pediatric Sepsis

The **Pediatric Sepsis Data CoLaboratory** has established its own **Dataverse** on UBC's Scholar's Portal!

This open-source data repository provides:

- 1) Access to guidelines, tools, algorithms, and many other resources;
- 2) Access to and sharing of data (through data sharing agreements); and
- 3) Secure data storage.

Become a member of the Sepsis CoLab by filling out this brief survey and learn more about the resources available through Dataverse:
rc.bcchr.ca/redcap/surveys/?s=EDCYL7AC79

Cross - Cluster Collaborations

Action on Sepsis has joined the EDI Health Cluster Alliance alongside 12 other research excellence clusters. The alliance's mandate is to provide training and education to our members related to equity, diversity and inclusion. To best serve your needs, we need to learn what they are first!

Please fill out this short 4-question survey to help us understand what EDI topics you want to learn about (1-2 min).

Survey Link : ubc.ca/1.qualtrics.com/jfe/form/SV_3aTKY8tW0t5jMlo

Publication Spotlights

Characteristics and Timing of Mortality in Children Dying With Infections in North American PICUs

Johnson, K. T. ; G6rges, M. ; Murthy, S.

In this publication, the authors analyzed clinical records from 130 PICUs across North America. They found that a substantial proportion of children admitted to PICU with severe infections die early (<1 day of PICU admission) and these children differ from those dying later in diagnoses, procedures, and admitting location. The emergency department is a key source of critically ill patients.

[Read here!](#)

Intravenous immune globulin in septic shock: a Canadian national survey of critical care medicine and infectious disease specialist

Leeies, M., Gershengorn H. B, Charbonne E., Kuma, A., Fergusson D., Turgeon, A. F., Cowa, J., Paunovic, B. Embil, J., Garland A., Houston, D., S., Houston, B., Rimmer, E., Siddiqui, F., Cameron, B., Murthy, S., Marshall, J. C., Fowler, R., Zarychanski, R.

This national survey evaluated the perceived efficacy and safety of intravenous immune globulin (IVIG) in septic shock, self-reported utilization patterns, barriers to use, the population of interest for further trials and willingness to participate in future research of IVIG in septic shock. Most Canadian critical care and infectious diseases specialist physicians reported previous experience using IVIG in septic shock, and survey respondents identified inadequacy of existing research as the greatest barrier to routine use of IVIG in septic shock

[Read here!](#)

Global incidence and mortality of neonatal sepsis: a systematic review and meta-analysis.

Fleischmann C., Reichert F., Cassini A., Horner R., Harder T., Markwart R., Tröndle M., Savova Y., Kisson N., Schlattmann P., Reinhart K., Allegranzi B., Eckmanns T.

Here, the authors extended previous estimates of global neonatal incidence by including additional data from low- and middle-income countries. From 1979-2019, the incidence of neonatal sepsis was 824 (95% CI 1892 to 4194) cases per 100 000 live births, of which an estimated 17.6% (95% CI 10.3% to 28.6%) died. However, its incidence remains unknown in most countries and existing studies show marked heterogeneity, indicating the need to increase the number of epidemiological studies, harmonise neonatal sepsis definitions and improve the quality of research in this field.

[Read here!](#)

Grant Updates



Rural Global Health Partnership Initiative



Health Systems Research Initiative (HSRI) Foundation Grant

Due: Apr 30, 2021

Open to BC medical trainees or physicians with experience and a demonstrated interest in rural medicine and global health. \$5,000-\$10,000 for projects that promote and enhance the capacity for generalism in the health services of low-resource and underserved rural communities, in BC and globally.

[Details here.](#)

Due: May 26, 2021

Supports exploratory or pilot studies that will generate new knowledge to strengthen and improve health systems in LMICs. Multidisciplinary and multi-country/multi-site studies welcome. £200,000 over 2 years. Open to investigators in LMICs and UK.

[Details here.](#)



E.W. "AI" Thrasher Awards

Concept Paper: Jul 20, 2021. Full application (By Invitation Only): Oct 29, 2021

Supports hypothesis-driven medical research that addresses significant health problems in children's health and offers innovative and broader applicable solutions with low barriers to implementation. Up to 3 years of support. Median grant previously awarded was USD \$320,000 total. Open to applicants from any country.

[Details here.](#)



MSFHR Reach and Convening & Collaborating (C2) Awards

Due: June 4, 2021

Supports researchers and knowledge users in co-developing research questions and processes that address one or more of BC's health system priorities (C2 Awards) or co-developing events, activities, and/or tools to share research findings (Reach Awards).

[Details here.](#)

SEPSIS.UBC.CA | [TWITTER @ACTIONONSEPSIS](https://twitter.com/ACTIONONSEPSIS)

Action on Sepsis | #305 - 4088 Cambie St, Vancouver, V5Z 2X8 Canada

[Unsubscribe cichinfo@cw.bc.ca](mailto:Unsubscribe_cichinfo@cw.bc.ca)

[Update Profile](#) | [Customer Contact Data Notice](#)

Sent by action.on.sepsis@ubc.ca powered by



Try email marketing for free today!