



AWARDS

Peak Scholars in COVID-19 Innovation Excellence

Congratulations to the recipients of this year's Peak Scholars Awards dedicated to COVID-19 research. "They brought their skills in entrepreneurship, innovation, commercialization and knowledge engagement, along with deep understanding of their research areas, and moved rapidly to develop projects that have had a real impact on our communities," says Dr. William Ghali, vice-president (research).

Thank you to our child health and wellness researchers for these brilliant projects!
ACHRI PIs:

Dr. Gina Dimitropoulos, PhD: CASTOFF-YYC Coronavirus Anxiety and Stress Therapy Online For Families, Youth, Young adults and Caregivers

Dr. Linda Duffet-Leger, PhD: ATTACH & VID-KIDS: Rapid User-Informed Web and Mobile Interface Development, Adaptation and Pilot Testing to Support Children's Mental Health and Development

[Read more about this project](#)

Dr. Stephen Freedman, MDCM, MSc: Characterizing Clinical Outcomes of Children with COVID-19

Dr. Dylan Pillai, MD, PhD: Diagnostic Test Development for COVID and Other Infectious Agents

[Read more about the awards](#)



Alumni of Distinction Awards

Congratulations to the recipients of CSM's Alumni of Distinction Awards celebrating medical, education and research achievements.

Thank you Drs. Suzette Cooke, Scott Patten and Gerald Zamponi for your outstanding research and passion in advancing child health and wellness in our community.

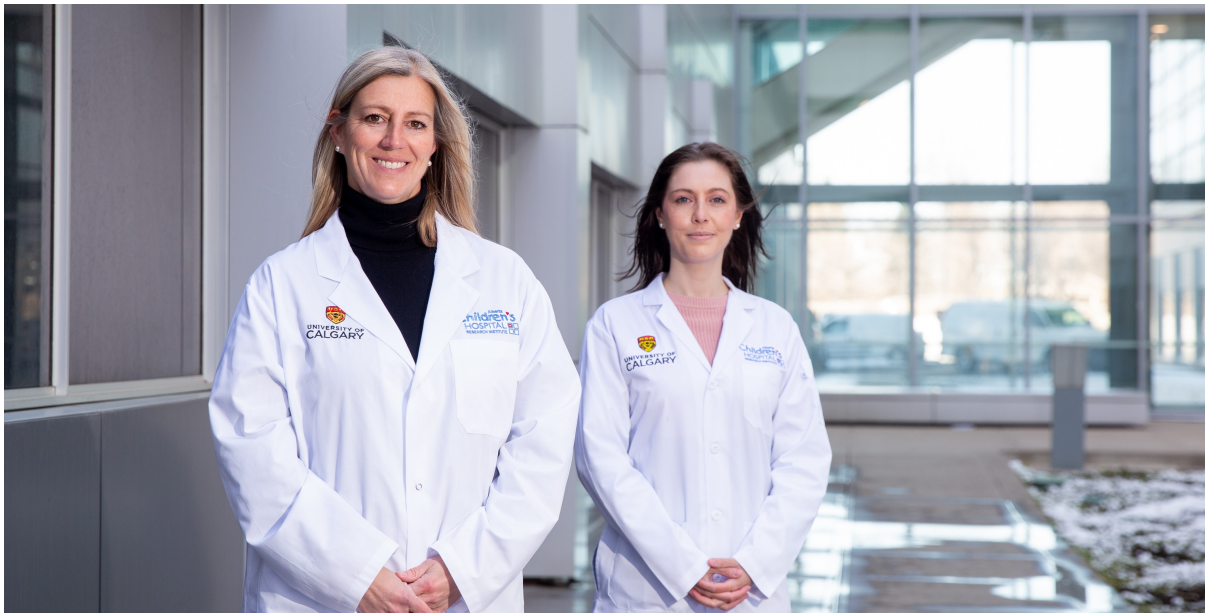
[Read more](#)



9th Annual Department of Pediatrics Innovation Award competition (2020)

Congratulations to the recipients and the teams for these amazing projects that will change the lives of children and adolescents. We are so proud! [Full list of awardees](#)

DISCOVERY BETWEEN MATERNAL ENVIRONMENT AND DEVELOPING BRAIN



Neuroimmune cells overwhelmed by stress are now known to be key contributors underpinning neurodevelopmental disorders. ACHRI's Dr. Deborah Kurrasch, PhD, and Dr. Jessica Rosin, PhD, a postdoctoral fellow at ACHRI, led the research published in *Developmental Cell*. Working with mice, they found a relationship between prenatal stress and disruptions in brain development, affecting males more than females. Neurodevelopmental disorders are more prominent in boys in some conditions such as autism spectrum disorder (ASD) and attention-deficit/hyperactivity disorders (ADHD).

[Read more](#)

FUNDING OPPORTUNITIES

Azrieli Science Grants Program

Neuroimmune System and Brain Development research opportunity

Letter of intent - May 14

[More information](#)

Contact Marian Zlomislic, Office of Advancement, if you plan to apply:

mrzlolomis@ucalgary.ca

Pediatric Health Outcomes Research Program

This program aims to improve our understanding of the impact of changes in care delivery on children's health outcomes. WCHRI and ACHRI are partnering to support this research and the development of provincial partnerships.

Deadline - June 15

[More information](#)

Campus Alberta Neuroscience (CAN) Entrepreneurship Seed Grant

Funding ranges between \$5,000 to \$30,000. This grant is a foundational pillar of CAN's Entrepreneurship Program that provides funding and collaborative support for early-stage innovation projects with solutions that address neuroscience and mental health related challenges in Alberta.

Deadline: June 30

[More information](#)

TRAINEE OPPORTUNITIES

New Summer Student Program kicks off May 12

This summer, the ACHRI, HBI, Libin, Owerko Centre, and Snyder Institutes are pleased to offer a compelling Summer Student Program for our summer students: a series of eight workshops, journal clubs and other opportunities and resources, it culminates in a Summer Student Symposium in August. Visit the [Summer Student Program](#) for details. All students are welcome to participate in any or all aspects of the program offered online from May - August.

ACHRI Step Funding

A reminder for trainees to apply for the Spring 2021 Small Research Grants competition.

Deadline May 17

[Apply](#) here

We invite all new trainees to [register](#) with ACHRI to be able to access funding opportunities, training activities and events through ACHRI STEP.

Maternal Child Health Journal Club

Part of the ongoing MCH RUSS program

May 10, Noon - 1 pm

[Register](#)

if you are interested in presenting, contact taylor.scheidl@ucalgary.ca

EVENTS AND SEMINARS

Child Health and Wellness Seminars

Mondays 8:30 - 9:30 am

Monday, May 10

Dr. Douglas Mahoney, PhD

Dr. Franz Zemp, PhD

The Alberta Cellular Therapy and Immune Oncology Initiative (ACTION)

[Register](#)

Child Health and Wellness Special Seminar

Wednesday, May 12

2 pm - 3:30 pm

Dr. Francois Bernier, MD, Head of the Dept. of Medical Genetics

Ending the Diagnostic Odyssey and the Launch of an Undiagnosed Disease Program

[Register](#)

Mathison Centre & Public Library

Monday, May 03

6 pm

Drs. Gerry Giesbrecht and Anna MacKinnon

Moms' Mental Health: Pregnancy, Pandemic, and Beyond

[Register](#)

CIHR Virtual Learning Series

Tuesday, May 4

9:30 am - Noon

Impact of COVID-19 on Women's Health and Substance Abuse

[Register](#)

Owerko Centre Neurodevelopmental Clinical Rounds

Wednesday, May 5

Noon to 1 pm

Dr. Ashley Ware, PhD

Connecting The Dots: White Matter Microstructural Changes in Pediatric Mild Traumatic Brain Injury (TBI)

[Register](#)

Navigating Partnered Research

Hosted by Knowledge Engagement and Research Services

Tuesday, May 11

10 - 11 am

Papering Partnerships

[Register](#)

9th Annual Dr. Harvey B. Sarnat Lectureship in Developmental Neuroanatomy and Neuropathology

Monday, May 17

8:30 - 9:30 am

Dr. Christopher Dunham, MD, FRCPC, BC Children's Hospital & Clinical Associate Professor, UBC

The Sonic Hedgehog Pathway in Neuroembryology and Neuropathology

[Register](#)

2021 Mini-Symposium on Paediatric Neural Tumours

Tuesday, May 18

8 am - 12 pm

Dr. Christopher Dunham, BC Children's Hospital

Dr. Lucie Lafay-Cousins, Paediatric Oncologist, ACH

Dr. Walter Hader, Head of Neurosurgery, ACH

Dr. Harvey Sarnat, Paediatric Neurologist, Neuropathologist, ACH

[Register](#)

Owerko Centre Conference

Wednesday, June 9

9 am - 3:45 pm

In the Beginning: How Early Experiences and Exposures Saves Lives

Dr. Joanne Weinberg, PhD, University of British Columbia

Dr. Michael Kobor, PhD, University of British Columbia

[View program](#) and [Register](#)

For all events visit the [ACHRI calendar](#)

Key resources [Covid-19 Information for Department of Pediatrics Research Operations](#) | [Updated Isolation Guidance](#) | [Procedure for sick students](#) | [Procedure for sick employees](#) | [Dashboard of cases on campus](#)

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