Dear child health and wellness researchers,

Leadership teams at the University of Calgary, Alberta Health Services, and Alberta Children’s Hospital are rolling out guidance for researchers to facilitate a phased return to research activities. We are here to support you as we make these transitions together.

Learn more here

GRANT INFORMATION

CIHR UPDATE

NEW CIHR Spring Grant Competition will proceed! Update here

Grant Opportunities

The 2020 Petro-Canada Young Innovator Award in Community Health Competition
Deadline: July 15
More information

For more external grant opportunities, click here.

ACHRI AWARDS

ALLIED HEALTH PRACTITIONERS

ACHRI is pleased to announce the awardees of our internal funding opportunity for Allied Health Practitioners. These awards recognize, promote and support Allied
Health Practitioners to participate in clinical and translational research initiatives related to child health. Congratulations to the following recipients:

Laurie A. Lee, MN, NP
Dr. Kirsten Feist, PhD
Dr. Karen Choong, MD
The Shaikh Family Research Award
The researchers in the Family Assessment of Pediatric Delirium Project will partner with families to improve the ability to detect, prevent and manage delirium in critically ill children and reduce the negative outcomes associated with this condition.

Dr. Sheri Madign, PhD
Dr. Nicole Racine, PhD
Dr. Gina Dimitropoulos, PhD
Dr. Cailey Hartwick, PhD
Allied Health Research Award
The researchers in the Child Abuse and Resilience Evaluation Project will evaluate the treatment and outcomes in practice for families at the Child Abuse Service at the Alberta Children's Hospital.

COVID-19 AND CHILDREN

Dr. Jim Kellner, MD
Department of Paediatrics
National COVID Immunity Task Force

Dr. Francois Bernier, MD
Head of Medical Genetics
With Dr. David Bailey, President & CEO
Genome Alberta

Alberta Childhood COVID Cohort (AB3C) and Precision Health Study
This pan-Alberta study in partnership with Alberta Precision Laboratories will investigate COVID-19 transmission by children, their immune response and dive deeply into biomarkers to explain how the virus is impacting children. The genomics team will investigate the genes of children to pinpoint who is at risk for moderate to
severe COVID-19 illness. The researchers will also delve into the unique bar code of each instance of the virus itself. The study is funded by Genome Alberta and the Alberta Children's Hospital Foundation through ACHRI.

ACHRI Team members: Drs. Marie-Claire Arrieta PhD, Susa Benseler MD PhD, Suzette Cooke MD, Tammie Dewan MD, Michael Esser MD, Nils Forkert PhD, Stephen Freedman MD, Paul Gordon PhD, Benedikt Hallgrimsson PhD, Frank Jirik MD, David Johnson MD, Adam Kirton MD, Susan Kuhn MD, Ryan Lamont PhD, Quan Long PhD, Thierry Lacaze-Masmonteil MD, Deborah Marshall PhD, Sheila McDonald PhD, Amanda Melin PhD, Robert Newton PhD, Jillian Parboosingh PhD, Richard Pon PhD, Graham Thompson MD, Suzanne Tough PhD, Marinka Twilt MD, Otto Vanderkooi MD, and Edwin Wang PhD.

Read more

Global News

CTV News

COVID-19 IN THE LAB

Dr. Amanda Melin, PhD
Anthropologist, Faculty of Arts

Dr. Amanda Melin is leading a team of six scientists from her Primates, Genomics and Ecology Lab as part of the larger COVID-19 genomics group. Melin’s lab handles the positive COVID-19 samples from Alberta Precision Lab, which conducts the initial COVID-19 testing.

Photo: Melin lab team

Melin and her team reverse transcribe viral RNA to the coding DNA form needed for sequencing at the Centre for Health Genomics and Informatics.

Read more

COMMUNITY SUPPORT
Community support fuels rapid response to COVID-19

A decade of investment in technology and expertise has allowed UCalgary to become a national leader in genomics.

“In addition to their incredible generosity, we greatly appreciate the visionary mindset of our community. They were willing to fund the University of Calgary’s first next-generation DNA sequencing technologies at a time when the concept of genetic/genomic science was quite new to the public,” says Saifa Koonar, president and CEO of Alberta Children’s Hospital Foundation.

Read more

ACHRI SUMMER STUDENT WORKSHOPS
JUNE 3 to AUGUST 19

We are so excited that more than 180 students are participating in a series of workshops co-produced by ACHRI, the Owerko Centre and the Hotchkiss Brain Institute for summer students across campus. Students are invited to participate in these workshops, regardless of their summer funding source, offered online from June to August.

The deadline to register is Monday at 1 pm prior to the Wednesday workshop. Register here.

For more training opportunities, please visit here.

CALENDAR OF EVENTS

CALENDAR EVENTS

Paediatric Grand Rounds
Wednesday June 3, 8:30 am - 9:30 am
Dr. Brent Hagel, PhD

*CH*ild Active-transportation Safety and the Environment (CHASE)

**Register**

Owerko Neurodevelopmental Rounds
Wednesday June 3, 12 noon - 1 pm
Tasmia Hai, PhD Candidate, and Cynthia Kahl, MD PhD Candidate
*From behavioural to neurophysiological outcomes in children with Attention-Deficit/Hyperactivity Disorder*

**Register**

Department of Pediatrics Professional Development Series
Friday June 12, 12 noon - 1 pm
Dr. April Elliott, MD and Dr. Monique Jericho, MD
*Can Coaching Change Your Clinical Practice?*

Email Bernadette.Bourque@ahs.ca

---

**LITTLE DOSE OF HAPPINESS**

We are here to support you!

We may be working from home, but we are always here to help you. These zoom photos were taken back in March and April - which now seems like a long time ago! A lot has changed, but our dedication to you hasn't. Stay well, stay happy!

Get in touch with us!

Send us a photo of things that make you smile - your research, zoom meetings, children's art or your pet. We want to stay connected with you! Email laherper@ucalgary.ca

---

**CONNECT with @UofCr4kids on:**

Twitter  Facebook  Website
Do you have news to share?
Please email laherper@ucalgary.ca
Visit us:
research4kids.ucalgary.ca

You are receiving this newsletter because you are a student, faculty, staff, alumni, donor or partner of ACHRI.