



CIHR PROJECT GRANTS

Congratulations to the ACHRI investigators awarded CIHR Project Grants, a program designed to capture ideas with the greatest potential to advance health-related fundamental or applied knowledge, health research, health care, health systems, and health outcomes.

- Cobb, Jennifer A
Characterization of Dyskerin in DNA double-strand break repair
The role of Nej1 in DSB repair pathway choice and MMEJ
- Fidler-Benaoudia, Miranda M
AYA-PACT adolescents and young adults becoming physically active after cancer trial
- Harris, Ashley D and Orr, Serena L
Elucidating brain inhibition and excitation in pediatric migraine
- Hemberger, Myriam and Dean, Wendy L
Epigenomic changes trigger a decline in uterine function and reproductive health in females of advanced maternal age
- Jirik, Frank R
Phenotypic analysis of a putative mouse model for 'STING-associated vasculopathy with onset in infancy' (SAVI): an autosomal dominant auto-inflammatory interferonopathy
- Lee, Ki-Young
L-asparaginase-induced mechanisms of acute lymphoblastic leukemia (ALL) cell apoptosis
- Reimer, Raylene A and Huang, Carol T
Prebiotic supplementation in newly diagnosed type 1 diabetes

- Schriemer, David C
Integrative structural modeling of a master end-sensing synapse in DNA double strand break repair
 - Skeith, Leslie
A prospective cohort study evaluating peripartum anticoagulation management among pregnant women with VTE and its impact on patient outcomes
 - Long, Quan
Generating EMR-based algorithms to identify hospital adverse events for health system performance evaluation and improvement
- [Read more](#)
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Clinical investigators

Are you a clinical investigator who has supervised trainees or would like to supervise trainees, but face challenges in this area?

Please complete a short survey so that we can better address these barriers and challenges. [Survey](#)

Sent on behalf of ACHRI and the Department of Pediatrics

ADVANCING HEALTH RESEARCH



A newly formed Canadian Space Health Research Network will translate into benefits for all Canadians by advancing health research. The network is an initiative established by community support and led by a UCalgary advisory board including Dr. Giuseppe Iaria, a cognitive neuroscientist in the Faculty of Arts, and universities across Canada working with the Canadian Space Agency. [Read more](#)

TRAINEE OPPORTUNITIES



Reproducible Research using RStudio: How to save time using Literate Programming

Presented by ACHRI STEP and the Hotchkiss Brain Institute's REALISE Program

Tuesdays, 1 to 2 pm

Ongoing until April 20

[Register](#)

EVENTS AND SEMINARS

Child Health and Wellness Seminars

Mondays 8:30 am - 9:30 am

March 15

Dr. Elaine Joughin, MD, FRCSC

Post-operative pain management after discharge - an audit of the orthopaedic experience

[Register](#)

March 22

Dr. Kharah M. Ross, PhD

Social support and social conflict: Close relationship quality and maternal-child health

[Register](#)

Maternal and Child Health Program & PNIR present:

Dr. Greg Miller, PhD, Northwestern University

Moving toward an understanding of childhood adversity and physical health across the lifespan

Wednesday, March 17

9 am - 10 am

[Register](#)

Injury Prevention, Sport Medicine, and Rehabilitation Research Rounds

Wednesday, March 24

Noon - 1 pm

Dr. Nancy Quinn, PhD, Western University

Too Many Chairs: Spatiality and Disability in Sporting Spaces

To register, please email to isla.shill@ucalgary.ca

Children's Healthcare Canada

All in: Creating Synergy in Pediatric Complex Care

Thursday, March 25

10 am - 3 pm

[Registration](#)

ATTACH Webinar Series

Friday, March 26

Noon - 1 pm

Dr. Nicole Letourneau, PhD, RN, FCAHS, FAAN

Development and health: Toxic stress, parent-child relationships and attachment

[Register](#)

Mini-Medical School: COVID-19 and its Impact on Children's Immunity

Monday, April 5

6:30 pm - 7:45 pm

Join Dr. Susa Benseler and Dr. Jim Kellner as they discuss the impact of COVID-19 on children's health and immunity, and their resiliency during the pandemic.

There is no cost to attend, but you will need a Calgary Public Library card number.

[Register](#)

SAVE THE DATE Owerko Centre Conference

Wednesday, June 9

9 am - 3:45 pm

Dr. Joanne Weinberg, PhD, University of British Columbia

Dr. Michael Kobor, PhD, University of British Columbia

More [information](#)

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

Key resources [Updated Isolation Guidance](#) | [Procedure for sick students](#) |

[Procedure for sick employees](#) | [Dashboard of cases on campus](#)

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Room 293
Heritage Medical Research
Building
3330 Hospital Dr. NW
Calgary, AB T2N 4N1

403-220-6898
r4k@ucalgary.ca

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