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*

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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

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**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](#)

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**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

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Key resources Updated Isolation Guidance | Procedure for sick students | Procedure for sick employees | Dashboard of cases on campus

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