We are coming up on a long weekend this Friday April 2 to Monday April 5. We hope you can enjoy some fun with your friends and family. Thank you to everyone in our child health and wellness community - care providers, scientists and community partners for your hard work and passion to improve the lives of children, especially during the pandemic. Stay safe and well.

Your ACHRI family

TEEN DATING VIOLENCE

Dr. Deinera Exner-Cortens, PhD, MPH, postdoctoral scholar Dr. Elizabeth Baker and Dr. Wendy Craig, professor at Queen's University, used data from a large national survey of grade nine and ten teens to study dating violence. Published in the *Journal of Adolescent Health*, the study found one in three teens experienced dating violence and seldom reported it to police. “Our findings confirmed what we
suspected - teen violence is a serious health problem. It's important that we continue to develop and institute prevention programs,” notes Exner-Cortens.

Calgary Herald

MATERNAL STRESS DURING PANDEMIC

A new study published in the *Lancet Psychiatry* looking at the mental health of mothers during the pandemic has found that their levels of depression and anxiety almost doubled in the early days of 2020. The researchers surveyed 1,300 women in the *All Our Families* study, a cohort group of pregnant women in the Calgary area established in 2008. “It's clear the strain of the pandemic is taking a toll on parental mental health,” says authors Drs. Nicole Racine, PhD and Sheri Madigan, PhD. “Support from friends, family and community are essential. When we support parents, the whole family will benefit.” The study was supported by the community through the Alberta Children's Hospital Foundation.

CTV News

PRECISION HEALTH PROGRAM

The Cumming School of Medicine is offering a new Precision Health Program for graduate studies. The certificate, diploma and Master's program with four
specializations is accepting applicants for a September 2021 start. The deadline to apply for early admission is April 15. Learn more

TRAINEE OPPORTUNITIES

Postdoctoral Funding
The Eyes High Postdoctoral Match-Funding Program is designed to support UCalgary faculty to recruit outstanding postdoctoral scholars.
Spring competition deadline May 3
Apply

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 29
Dr. Sarah Childs, PhD
Building vessels for life: Using developmental biology and genetics to understand vascular developmental diseases
Register

April 12
Dr. Jillian Vinall Miller, PhD
Early life trauma and chronic pain in youth
Register

April 19, 2021
Dr. Joon Lee, PhD
Will Data Science, Machine Learning, and Artificial Intelligence Transform Health Systems?
Register

Special Child Health and Wellness Seminar
Thursday, April 29
11 am – 12 pm
Dr. Bruce Carleton, PhamD, FCP, FISPE, BC Children’s Hospital Research Institute
Pharmacogenomic Research to Solve Drug-Induced Harm in Pediatric Patients with Cancer
Register

Owerko Neurodevelopmental Clinical Rounds
Wednesday, April 7
Noon - 1 pm
Rachel Martens, Research Engagement Strategist
The Emotional Odyssey of Knowledge Translation through Research Engagement Training
Register

Mini-Medical School
Monday, April 12
6:30 pm - 7:45 pm
COVID-19 and its Impact on Children’s Immunity
Join ACHRI’s Drs. Susa Benseler and 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 Kober, 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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Please email laherper@ucalgary.ca

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research4kids.ucalgary.ca

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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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