



### CHILD HEALTH AND WELLNESS CATALYST AWARDS

We are proud to announce the results from the Child Health and Wellness Grand Challenge Catalyst competition – the first round of funding since Child Health and Wellness was announced as a research priority of the University of Calgary. Enabled by the Office of the Vice President Research and Alberta Children's Hospital Foundation, these awards kickstart and propel innovative and interdisciplinary teams to address the Child Health and Wellness Grand Challenges.

ACHRI received 21 applications for the Branch Award stream and 12 applications for the Seedling Award stream. We are so impressed and inspired by the incredible submissions from Child Health and Wellness teams across the academy and our wider community. **Please stay tuned for the next round of CHW funding this summer.** A huge thank you to our large team of academic and community reviewers who evaluated the proposals.

Congratulations to the PI awardees and their outstanding teams:

**Branch Catalyst Awards: Drs. Brent Hagel and Myriam Hemberger**

**Seedling Catalyst Awards: Drs. Lindsay Crowshoe, Linda Duffett-Leger, Steven Greenway, Simon Hirota, Carly McMorris and Jennifer Thull-Freedman.**

**Watch for our follow up story in UToday.**



# Celebration of Excellence 2021

Help us recognize the Cumming School of Medicine's award winners of 2020.

**Congratulations** to our talented researchers recognized by the Cumming School of Medicine as 2020 Celebration of Excellence awardees. We are so proud of our powerhouse community of child health and wellness researchers!

**Drs. Jean Addington, Marie-Claire Arrieta, Signe Bray, Juliet Guichon, Benedikt Hallgrímsson, Adam Kirton, Catherine Lebel, Deborah Marshall, Scott McLeod, Carly McMorris, Katrina Milaney, Melanie Noel, Scott Patten, Reginald Sauve, Tyler Williamson, Gerald Zamponi** [See awardees](#)

[View video](#)

[More information](#)

## FUNDING OPPORTUNITIES

### **Azrieli Science Grants Program**

Neuroimmune System and Brain Development research opportunity

Five individuals or team projects will be awarded \$150,000 a year for three years as determined by an external peer review process.

Letter of intent - May 14

Full application - July 9

[More information](#)

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

[mrzloomis@ucalgary.ca](mailto:mrzloomis@ucalgary.ca)

### **Pediatric Health Outcomes Research Program**

This program has been established 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](#)

## TRAINEE OPPORTUNITIES



### **ACHRI STEP Funding**

The spring 2021 competition is now open for ACHRI trainee awards to support ACHRI members' and trainees' child, health and wellness research. Please consider applying for these fantastic opportunities provided through funding from the Alberta Children's Hospital Foundation. [Apply](#)

- ACHRI Graduate Scholarships, Postdoctoral Fellowships, and Clinical Research Fellowships - Deadline May 3
- Small Research Grants - Deadline May 17

### **Eyes High 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

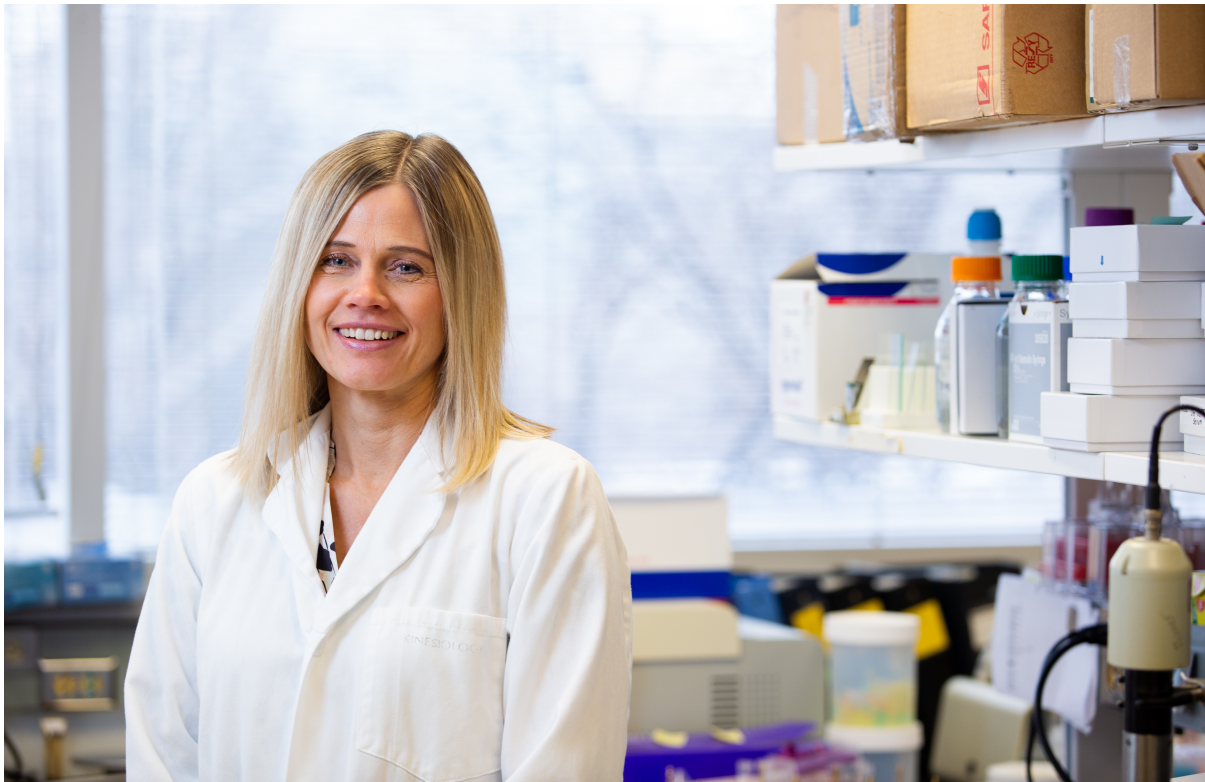
Ongoing until April 20

[Register](#)

### **Maternal & Child Health Program**

Please fill out this survey if you are a trainee and part of the Research in Progress sessions. [Survey](#)

### **DISTINGUISHED SERVICE AWARD**



Dr. Raylene Reimer, PhD, is the recipient of the **2021 Earle Willard McHenry Award for Distinguished Service in Nutrition** by the Canadian Nutrition Society. The award recognizes scientists who advance nutrition science and education, and advocate for best practices and policies that value the importance of nutrition to the health of all Canadians. Reimer is a professor and associate dean (research) in the Faculty of Kinesiology and Department of Biochemistry & Molecular Biology. Congratulations!

#### **IMAGING COMPETITION CELEBRATION**

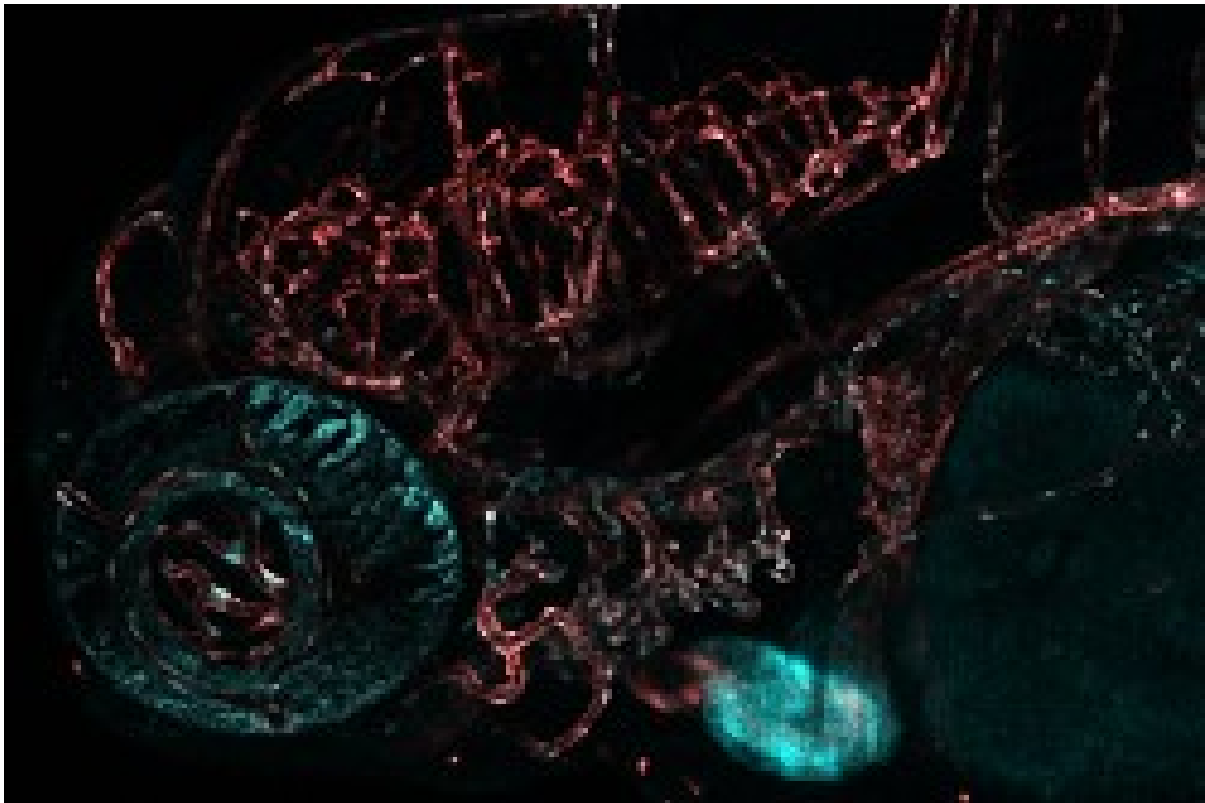
UCalgary's Striking Image Competition is celebrating the contest winners at a virtual event open to everyone. This year the competition highlights excellence in optical microscopy and promotes colour-blind friendly microscopy imaging.

Thursday, April 15 at 1 pm

[Zoom link](#)

Meeting ID: 952 4425 5083

Passcode: 930496



Jasper Greysson-Wong, PhD candidate, in Dr. Sarah Childs' lab provided this image of the developing zebrafish showing the eye in blue.

## EVENTS AND SEMINARS

### **Child Health and Wellness Seminars**

Mondays 8:30 am - 9:30 am

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, PharmD, FCP, FISPE, BC Children's Hospital Research Institute

*Pharmacogenomic Research to Solve Drug-Induced Harm in Pediatric Patients with Cancer*

[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.

[Register](#)

Calgary Adapted Hub

Thursday, April 15

5 pm - 6 pm

Mr. Eli Wolff, Power of Sport Lab

*"Separate is Not Equal" Brown v. Board of Education Making the Case for Disability Inclusion in Sport*

[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** [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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