



UNIVERSITY OF
CALGARY

Alberta
Children's
HOSPITAL
RESEARCH INSTITUTE

JUNE 16, 2025



one child ★ every child

RESEARCH PROGRAMS & NEW WEBSITE

We are excited to announce **six One Child Every Child research programs**. Designed to address the goals of the thematic focus areas for OCEC through interdisciplinary collaborations, these projects are led out of the UCalgary and one of OCEC institutional partners: the University of Alberta:

- **Understanding the Role of Preterm Birth and Early Interventions on Child Health and Wellness** — Dr. Amy Metcalfe, PhD (UCalgary)
- **Complications and Conditions in Pregnancy** — Dr. Padma Kaul, PhD (University of Alberta)
- **Mapping and modelling the early human brain-placenta axis** — Dr. Meghan Riddell, PhD (University of Alberta)
- **Same Mutation, Different Disease: The Challenge of Variable Expressivity** — Dr. Benedikt Hallgrímsson, PhD (UCalgary)
- **Climate change and child health: Accelerating action to protect children in Canada and globally** — Dr. Steven Bryant, PhD (UCalgary)
- **Healthy Schools | LINK | Écoles Saines Linking Implementation, Networks, and Knowledge** — Dr. Kate Storey, PhD (University of Alberta)

[Read story](#)

All OCEC programs are now posted on the **new One Child Every Child website**. Our new site features our research areas, trainee opportunities and events. We encourage you to take a look and update your bookmarks.

PUBLICATION HIGHLIGHT

Maternal Asthma and Adverse Perinatal Outcomes: An Analysis of 434,068 Pregnancies in Canada

Drs. Amy Metcalfe and Padma Kaul had their paper on maternal asthma and adverse perinatal outcomes recently published. This paper is one of the first coming out of the One Child Every Child initiative.

[Read publication](#)

GET ENGINEERING MINDS ON YOUR NEXT BIG IDEA

Submit your biomedical challenge and get a team of final-year engineering students—guided by expert faculty—to work on your capstone project idea. From device design to health tech, bring your research and development vision to life with interdisciplinary talent from biomedical, software, AI/ML, geomatics, mechanical, electrical, and chemical engineering.

[Learn more](#)

Questions? Email laura.curiel@ucalgary.ca or mskallos@ucalgary.ca

EVENTS



On May 27, the Alt Hotel welcomed 20 early career researchers (ECRs) for the **One Child Every Child ECR Networking Event**. Participants from UCalgary and UofA, all working in maternal, child health, and wellness, gathered to share ideas and build community. Drs. Jennifer Markides, Serena Orr and Tamara Bondar delivered inspiring talks, sparking meaningful discussion. Thanks to all who attended!

STORY OF ii' taa'poh'to'

Dr. Michael Hart

Wednesday, June 18: 2 - 4 pm

Rozsa Centre, Cenovus Energy Great Hall

[Register](#)

NATIONAL INDIGENOUS PEOPLE'S DAY

10th Annual Campfire Chats: A Celebration of Indigenous Music and Culture

Saturday, June 21: 2 - 4 pm

Heritage Park Plaza (free to attend)

[Register](#)

BOOK STUDY

Five Little Indians (Resilience, fiction)

Thursday, June 26, 10 - 11 am OR Monday, June 30: 1 - 2 pm

[Register](#)

BASECAMP

Basecamp is the place where you can connect with OCEC teams and access resources, toolkits and events.

Watch these short videos to learn how to use Basecamp:

[**Basecamp 101**](#)

[**Basecamp Notifications**](#)

[**Fill in this webform**](#) to join our Basecamp network.

If you identify as an Indigenous researcher, please connect with

sulyn.bodnaresko1@ucalgary.ca.

Stay Connected! Follow us on [Instagram](#) and [LinkedIn](#) for the latest breakthroughs in child health research, insights into our key themes and accelerators, and inspiring stories that drive change. Join the conversation—like, share, and help amplify our impact.



NEW MEMBER



Join us in welcoming **Dr. Julia Kam** to the *Child Brain Mental Health Program*. Dr. Kam's research program centers on understanding mental health and cognitive functions across the lifespan, including children. The main goal is to identify ways that can ultimately improve children's attentional focus, which is often linked to their psychological well-being.

[View profile](#)

KILLAM PROFESSOR



Congratulations to **Dr. Suzanne Tough** on being named one of five University of Calgary Scholars to be named as a *Killam Annual Professor*! Dr. Tough is a leading figure in maternal and child health research and has been recognized among the top 4.5 per cent of researchers globally for her work on clinical practice guidelines.

[Read story](#)

IN THE NEWS

- **Dr. Carolyn Emery named new scientific director for UCalgary's Institutes for Transdisciplinary Scholarship**, Dr. Carolyn Emery
- **UCalgary researcher influences Alberta's new strategy to end gender-based violence**, Lana Wells

PUBLICATIONS

- **Child and caregiver perspectives on implementing a transdiagnostic cognitive behavioral therapy for children impacted by trauma in a residential care setting**, Dr. David Lindenbach
- **Using machine learning to investigate the influence of the prenatal chemical exposome on neurodevelopment of young children**, Drs. Sarah MacEachern,, Nicole Letourneau, Gerald Giesbrecht, Nils Forkert and Deborah Dewey

RESEARCHER FUNDING OPPORTUNITIES

Team Grant: Bringing Biology to Cancer Prevention

Full application: RSO Internal Deadline is June 16

Questions? Email lindsey.hritzuk@ucalgary.ca

2025 End Diabetes Awards

Full application: July 11 at 6 pm

Questions? Email research@diabetes.ca

March of Dimes Discovery Research Grants

RSO Final Internal Deadline: September 3 at 12 pm

Questions? Email samantha.mcewan@ucalgary.ca

CSM Indigenous Local and Global Health Office Pathways to Healing Grants

Applications are accepted on an on-going basis.

Questions? Email path2healing@ucalgary.ca

TRAINEES & POSTDOCS

2025 ACHRI Transdisciplinary Child & Maternal Health Trainee Research Day

Join us for this transdisciplinary development event, featuring the latest research in maternal and child health. Abstract submissions are open to ALL UCalgary undergraduate and graduate students in maternal and child health & wellness research.

Tuesday, August 26, 2025: 8 am - 6 pm

Azrieli Atrium & Theatre 4 and Clara Christie Theatre, Foothills Campus

Abstract submission deadline: August 5 at 5 pm MT

General attendance registration deadline: August 15 at 5 pm MT

Questions? Email achrita@ucalgary.ca

[View webpage](#)

THANK YOU TO ACHRITA EXECS



ACHRITA would like to take the opportunity to extend a warm and heartfelt thank you to the outgoing executive team for their time and the contributions they have made:

Aliza Jaffer, Tiffany Bell, Mashiat Zaman, Anna Bourgeois, Alam Randhawa, Abhishek Sharma, Meghan Maiani and Bevin Wiley.

TRAINEE FUNDING & SUMMER SCHOOL

CIHR Health System Impact (HSI) Fellowship

The fellowship provides highly qualified doctoral trainees and postdoctoral researchers in health services and policy research (or related fields) with the opportunity to develop embedded research projects/programs that address the most pressing problems faced by health system organizations and to support evidence-informed decision-making.

Deadline: July 3, 2025

Questions? fellowships@ucalgary.ca

For details on ACHRI and OCEC trainee awards, please visit our [Trainee Funding page](#).

Questions? Email achri.training@ucalgary.ca

ACHRI/OCEC supervisors: Please encourage your trainees to [register](#) to receive the newsletter, updates and access to funding and workshops.

EVENTS AND SEMINARS

UCalgary 12th International Spirituality Conference *Evolving and Flourishing in an Age of Disruption: The role of spirituality in realignment and transformation*

June 18 - 21

MacEwan Hall, UCalgary

[Get tickets](#)

Foundations of Health Policy for Clinicians & Researchers

Thursday, June 19: 9 - 10:30 am

HMRB G43A, Foothills Campus

[Register](#)

2-Day IPHCPR Annual Scientific Meeting & Decolonizing Health Care Congress

June 19 - 20

Best Western Premier Calgary Plaza Hotel & Conference Centre

[Register](#)

WCHRI Learning Session

Gender-Inclusive Research Practice

EDI in action: Advancing research with women+ and children

Friday, June 27: 1 - 2 pm

[Register](#)



One Child Every Child: Indigenous Ways of Knowing, Doing, Connecting, and Being for Advancing the Well-Being of Our Future Generations

August 12 - 15

MacEwan Hall, UCalgary

[Learn more](#)

Collaborations for Change

A virtual conference connecting research and practice in post-secondary mental health and well-being

August 13: 9 am - 2 pm

[Register](#)

REGISTER TODAY!

RBC

RACE FOR THE KIDS

Alberta Children's HOSPITAL FOUNDATION

September 7, 2025
Heritage Park

2025 ACHRI Research Symposium

Thursday, November 20 & Friday, November 21

MacEwan Hall, UCalgary

This in-person event will focus on our collaborative work on child health and wellness research priorities. More details to come.

2026 International Paediatric Brain Injury Society Conference

April 29 - May 2, 2026

Location TBA, Calgary

[Submit proposal by August 17](#)

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

SEND US YOUR NEWS!

**Please send research discoveries, publications and partnerships to
achricomms@ucalgary.ca**

Visit us:

**research4kids.ucalgary.ca
onechildeverychild.ca**

You are receiving this newsletter because you are a student, researcher, donor or partner collaborating with the Alberta Children's Hospital Research Institute (ACHRI) and/or One Child Every Child.

Want to be removed from this list? Email
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