

March 28, 2022

CHARLIE FISCHER FELLOWSHIP IN PATIENT AND FAMILY RESEARCH



ACHRI is proud to announce a new fellowship made possible through a gift honouring Charlie Fischer by Randy and Claudia Findlay and the Alberta Children's Hospital Foundation. [The Charlie Fischer Fellowship in Advancing Patient and Family Oriented Research](#) honours the many contributions made by Charlie Fischer toward improving outcomes for children and families through research, education and care.

[Read more](#) about the story and vision behind this generous gift.

Please amplify and [share this fellowship](#) throughout your networks.

CONGRATULATIONS

Congratulations to **Dr. Antonia Stang** on her appointment as the academic and clinical head of the Department of Pediatrics. As a pediatric emergency physician and associate professor in pediatrics, community health sciences and emergency medicine, Dr. Stang is focused on improving outcomes for acutely ill and injured children. Dr. Stang has led research in pain management, head injury and mental health. She aims to improve emergency department safety, wait

times and efficiency and has earned numerous awards for innovation and quality improvement.

[Read more](#)

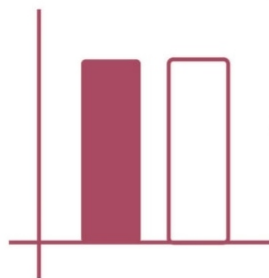


NEW ACHRI MEMBER



Welcome to **Dr. Paul Ronksley** who is joining the Child Health Data Science Program at ACHRI. Dr. Ronksley is an Associate Professor in Community Health Sciences whose program of research includes understanding how medically complex patients engage with the healthcare system. Using population-based administrative data, electronic medical records, and novel data-linkage methodologies, Dr. Ronksley's goal is to explore how care pathways can be modified to improve care and health outcomes for children and adults with complex medical needs. [View profile](#)

EVENT HIGHLIGHT

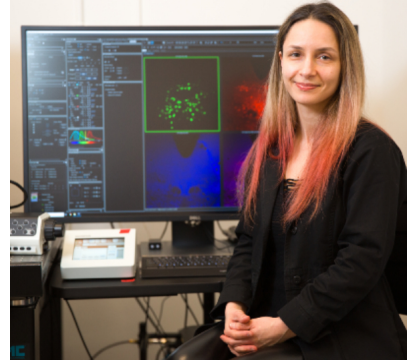


CALGARY Women's Health RESEARCH SYMPOSIUM

Join us for the first-ever **Calgary Women's Health Research Symposium** on Thursday, April 21, 2022 (9 am - 12:30 pm). Learn more about women's health research taking place across campus and connect with members of this growing research community. Faculty, staff, and students/trainees are all welcome to attend this hybrid event (in-person or virtual). [Details & registration](#)

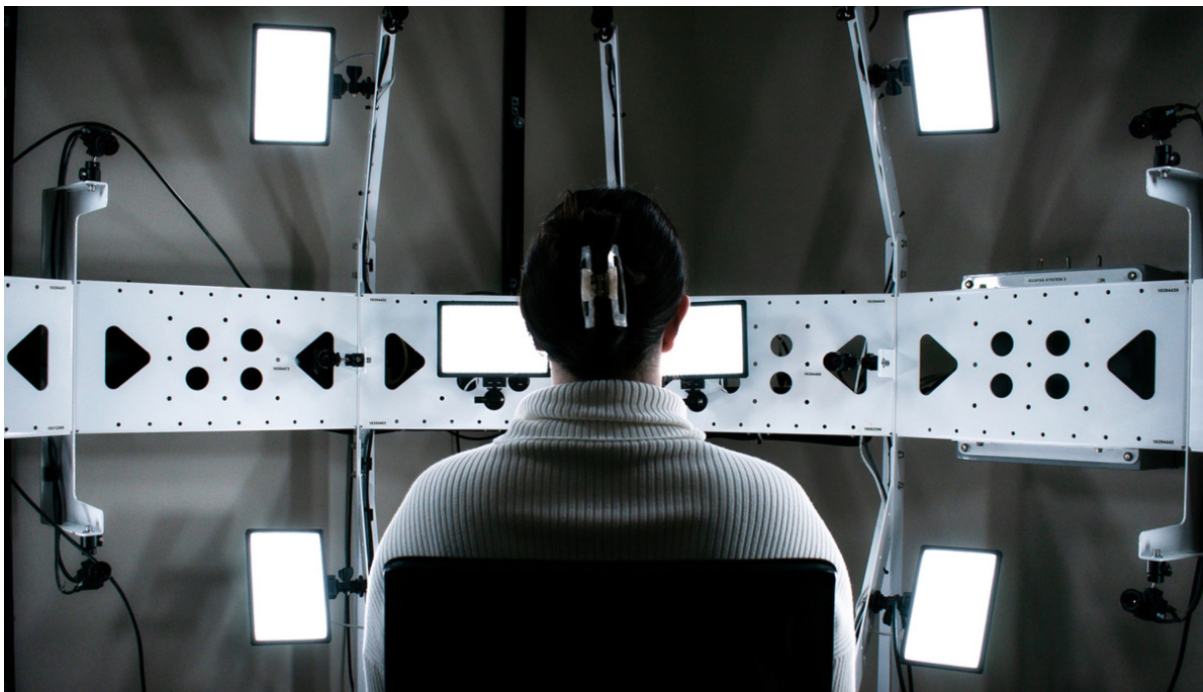
FUNDING SUCCESS

Congratulations to **Dr. Derya Sargin**, an assistant professor psychology who has been awarded a Canadian Foundation for Innovation John R. Evans Leaders Fund (CFI JELF) to explore the neurological effects of chronic stress on young brains. Dr. Sargin's research focuses on understanding how brain connectivity changes in response to early life stress. The CFI JELF grant will provide tools to examine and image deep brain regions, allowing the observation of changes to brain activity.



By understanding how chronic stress impacts brain and behaviour, Dr. Sargin's team hopes to inform treatment and intervention strategies for chronic stress in children and youth. [Read more](#)

TRAINEE SUCCESS



Congratulations to **Dr. Benedikt Hallgrímsson's** PhD student in Medical Sciences, **Cassidy Da Silva**, who was awarded "First Runner-up in STEM" and the "People's Choice Award" for the UCalgary [2022 Images of Research Competition](#). Her image explores how modern three-dimensional (3D) imaging systems make it possible to image large numbers of people to investigate diverse research questions. Cassidy's project looks at the biological causes of sex differences in human faces: what makes some people appear more masculine or feminine than others? The results will help us better understand the important problem of sex differences in human health, a topic that researchers still know very

little about. Progress in this area is only possible because of recent advances in 3D imaging technology.

CELEBRATING 100 YEARS AT ALBERTA CHILDREN'S HOSPITAL



Join the celebration as the Alberta Children's Hospital marks 100 years of hope + healing! To boost awareness for our hospital's big milestone we invite you to celebrate by dressing up your e-signature and linking to the [celebration page](#).

How to include the ACH100 image in your e-signature:

1. Save the above image to your computer (jpg or png file)
2. Add the image by editing your email signature - [outlook directions](#)
3. Hyperlink the image to the [celebration page](#) - [hyperlink directions](#)

COMMUNITY INITIATIVES



CRESCENDO is back!

After rave reviews in 2019, it's time for the much-anticipated return of this high-energy musical extravaganza in support of youth mental health care and research in our community. This features a full band, orchestra, chorus and Alberta's top vocal talents from The Beatles, Adele, ABBA, Coldplay and more.

You'll want to share this night with friends. Purchase your tickets [now](#).

PUBLICATION NEWS

Congratulations to **Dr. Serena Orr** on her publication: [Adverse childhood experiences \(ACEs\) and onset of migraine in Canadian adolescents: A cohort study](#). Using data from the National Longitudinal Survey of Children and Youth, the study explored whether ACEs are prospectively associated with migraine diagnosis and frequent headaches in adolescence, either directly or indirectly through symptoms of depression and anxiety. The study concluded that ACEs may result in an increased risk of migraine onset in adolescence. The association was not explained by symptoms of depression and anxiety in late childhood. The study addresses a gap in the literature by helping to clarify how stress experienced during a developmentally sensitive time may increase the risk of migraine pre-adulthood which will assist in the development of preventative efforts.

GUIDE ON ALLYSHIP



A guide on allyship has been prepared by [Black Physicians of Canada](#) that includes tips and tools to support Black patients, colleagues, peers and trainees. This document can help improve our work as allies and support our Black colleagues beyond Black History Month. [Read more.](#)

POSTDOC APPRECIATION DAY



ACHRI and the Owerko Centre are hosting a **Postdoc Appreciation Event on Wednesday, April 6, 2022** to recognize the significant contributions postdoctoral scholars make to research and discovery. The event will include an introduction to the new postdoc workshop series, wellness check-in and mini mindfulness workshop. [Register here](#)

GRANT OPPORTUNITIES

The Arthritis Society - Strategic Operating Grants

The Strategic Operating Grant program provides funding to support research proposals aligned with the Arthritis Society's priorities. The Arthritis Society's new Strategic Plan 2020-2025: Accelerating Impact - Research Strategy aims to identify research avenues that focus on areas of highest priority to patients

Deadline: Thursday, April 7, 2022 (RSO Pre-Application Deadline)

[Details](#)

Alberta Innovates: Partnership for Research and Innovation in the Health System (PRIHS) 7

This program is designed to align the knowledge production efforts of researchers with the evidence needs of the health system through the implementation of promising solutions to priority health system challenges in collaboration with SCN's and Integrated Provincial Programs.

Deadline: Friday, April 8, 2022

[Details](#)

Sick Kids New Investigator Research Grant in Child and Youth Health

This program provides support to child health researchers early in their careers so that they can compete with more senior investigators for research grants. Grant recipients may obtain up to three years of support for research in the biomedical, clinical, health systems and services, population and public health sectors.

Deadline: Wednesday, April 13, 2022 (Note: Updated Deadline)

[Details](#)

CIHR Pediatric Cancer Consortium

The Consortium will advance a shared vision to collaborate and produce research to influence policy and practice predicated on better science, better access, and better coordination to improve lives of pediatric cancer patients and their families/caregivers.

Deadline: Thursday, April 21, 2022

[Details](#)

SSHRC 2022 Special Call - Research for Postpandemic Recovery

The goal of this program is to mobilize Canadian-led research efforts that support a more equitable, sustainable and resilient postpandemic reality. It will support projects that directly address one or more of the research priorities outlined in the [UN Research Roadmap for the COVID 19 Recovery](#).

Deadline: Tuesday, April 26, 2022 (NOI)

[Details](#)

CIHR Chief Public Health Officer (CPHO) Report 2021: Future of Public Health

This funding opportunity will support research on the population and public health priorities identified in the 2021 [CPHO Annual Report](#) with a portion of the funding reserved for Early Career Researchers.

Deadline: Friday, April 29, 2022

[Details](#)

E-Rare-6 Joint Transnational Call (2022)

This program is committed to expanding the diagnosis and treatment of rare diseases by bringing together interdisciplinary teams of researchers from across Canada and the European Community to collaborate for better health outcomes for the rare disease patient community. The topic of the call is development of new analytic tools and pathways to accelerate diagnosis and facilitate diagnostic monitoring of rare diseases.

Deadline: Friday, June 10, 2022

[Details](#)

Arthritis Society 2022 Ignite Innovation Grants

The goal of the Innovation program is to support the development and testing of transformative, paradigm-shifting, concepts and approaches to address critical barriers to progress in arthritis research, challenge our understanding of arthritis and its management, and generate novel approaches to confront the challenges we face in defeating arthritis and delivering the best evidence-informed care possible.

Deadline: Thursday, June 23, 2022 (RSO Internal)

[Details](#)

Mental Health in the Early Years - Implementation Science Team Grants

The goal of this program is to fund implementation science research that enhances our understanding of how to improve the systematic and equitable implementation of

evidence-based interventions for young children (girls, boys and gender diverse children ages 0-5) and their caregivers.

Deadline: Thursday, June 23, 2022

[Details](#)

Visit ACHRI [website](#) for funding opps.

TRAINEE FUNDING OPPORTUNITIES

Arthritis Society Training Postdoctoral Fellowship 2022

The Postdoctoral Fellowship program provides support for postdoctoral fellows to engage in research that is in an area of clear relevance to arthritis and the Arthritis Society's new Strategic Plan 2020-2025: Accelerating Impact - Research Strategy.

Deadline: Wednesday, April 13, 2022

[Details](#)

Bloorview Research Institute: Pursuit Award 2022

This program recognizes PhD students and recent alumni for their outstanding contributions to and achievements in childhood disability research.

Deadline: Friday, April 15, 2022

[Details](#)

Indigenous Wellness Core Scientific Office (IWS SO) Graduate Studentship Program

This program creates opportunities for Indigenous graduate students, or students seeking lived Indigenous research experience, to participate in IWC SO activities. Student activities may include community engagement and relationship building, contributing to research projects directly related to the IWC key priority areas, and both administrative and scholarly tasks.

Deadline: Friday, April 15, 2022

For details contact: Kienan.Williams@ahs.ca or Richard.Oster@ahs.ca

NOMIS & Science Young Explorer Award 2022

The award is presented for outstanding research performed by the applicant as described in a 1,000-word essay.

Deadline: Sunday, May 15, 2022

[Details](#)

Visit ACHRI [website](#) for trainee funding opps.

Trainees: if you haven't done so already please complete the [ACHRI Trainee Registration Form](#).

EVENTS AND SEMINARS

Neonatal Grand Rounds

Fluid Management in Extremely Preterm Neonates

Tuesday, March 29, 2022

4 - 5 pm

Dr. Amelie Stritzke

[Register](#)

UCalgary Knowledge Engagement Team

Communicating Research Excellence in the Time of DORA

Wednesday, April 6, 2022

11 am - 12 pm

Drs. Stephanie Warner, Fei Shu, Ola Olaleye

[Register](#)

Owerko Neurodevelopmental Clinical Rounds

Sad, Mad, and Feeling Had: A Multi-wave Study of the Strengths and Vulnerabilities of Alberta Youth During the COVID-19 Pandemic

Wednesday, April 6, 2022

12 - 1 pm

Dr. Kelly Schwartz

[Register](#)

Office of Equity, Diversity and Inclusion

NextGen EDI Data Symposium

Friday, April 8, 2022 & Monday, April 11, 2022

Dr. Malinda Smith

[Register](#)

Child Health and Wellness Seminar

Service Frame: The Calgary East Zone COVID-Response Collaborative

Monday, April 11, 2022

8:30 - 9:30 am

[Register](#)

Child Health and Wellness Special Seminar

Post-pandemic Musings on Intelligent Medicine and Deep Care

Tuesday, April 19, 2022

9 - 10 am

Dr. Dan Poenaru

[Register](#)

Taylor Institute for Teaching and Learning

Calgary Women's Research Symposium

Thursday, April 21, 2022

9 am - 12:30 pm

[Register](#)

Child Health and Wellness Seminar

Epigenomic and 3D Genome Drivers of Childhood Brain Cancers

Monday, April 25, 2022

8:30 - 9:30 am

[Register](#)

UCalgary Knowledge Engagement Team

Research Metrics: Supporting Claims of Research Impact

Tuesday, May 3, 2022

10 - 11 am

Kyle Demes; Elsevier's Research Intelligence Consultant in Canada

[Register](#)

Garrod Symposium 2022

Precision Medicine in IEMs

Thursday, May 12, 2022 - Saturday, May 14, 2022

[Register](#)

2022 Owerko Centre Conference

Thursday, June 7, 2022

9 am - 3:30 pm

[Register](#)

Canadian Women in Medicine Conference

Thursday, June 2, 2022 - Saturday, June 4, 2022 (Victoria, BC or Virtual)

[Register](#)

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

SEND US YOUR NEWS!

Please send discoveries, research publications, and grants to [Fiona Mackenzie](mailto:Fiona.Mackenzie@ucalgary.ca) at r4k@ucalgary.ca

Visit us:

research4kids.ucalgary.ca

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