JANUARY 31, 2022

INTRODUCING THE AZRIELI ACCELERATOR
A huge congratulations to our colleagues at the Owerko Centre whose research excellence in neurodevelopment led to a transformational gift of $25 million from the Azrieli Foundation! Dr. Susan Graham, Director of the Owerko Centre, is the Inaugural Scientific Director of the Azrieli Accelerator - a partnership of the Azrieli Foundation and the University of Calgary. The Accelerator will transform neurodevelopment research across the lifespan and improve the lives of those affected by neurodevelopmental disabilities (NDD’s). We are grateful for decades of foundational investments made by community stakeholders in NDD research including the Alberta Children’s Hospital Foundation; the Owerko, Cumming, Hotchkiss, Snyder, Mathison and Fenwick families. Read more. Watch video.

AZRIELI ACCELERATOR UTDAY TAKEOVER

The new Azrieli Accelerator will elevate and advance research, including the work of many ACHRI members.

The Azrieli Accelerator will draw on the expertise of brain imaging labs like Dr. Catherine Lebel’s. This research will help children and adolescents with NDDs reach their full potential. Read more.

The Azrieli Accelerator will also advance community-partnered research programs like Facing your Fears run by Dr. Carly McMorris. Read more.

UCALGARY RECOGNITION

The University of Calgary was just ranked fifth among Canada’s top research universities by Re$earch Infosource Inc.’s Top 50 Research Universities. UCalgary is the youngest university to have reached this outstanding recognition. We are so proud to be a part of an institution demonstrating tremendous growth and research excellence. Read more.

MEMBER AWARDS & RECOGNITION

We are so proud to share that Dr. Katie Birnie is the 2022 recipient of the Canadian Pain Society - Early Career Award! This honor recognizes Dr. Birnie’s outstanding achievements in pain research and management, specifically, acute, post-surgical
and chronic pain experienced by children, adolescents and their families. As a member of ACHRI’s Care Transformation for Children Program, Dr. Birnie collaborates with multi-stakeholder teams to co-design and evaluate psychological interventions and health services in pain. She is a strong advocate for patient and family engagement in health research, health care delivery, and health systems design.

FUNDING AWARD

Congratulations to Dr. Catherine Lebel and Dr. Lianne Tomfohr-Madsen, recipients of the Bell Let’s Talk-Brain Canada Mental Health Research Program. Their work is testing an app-based and peer-supported intervention for new parents that seeks to improve post-partum mental health and parenting, as well as children’s brain development and behaviour. Watch the video.

WELCOME TO OUR NEW MEMBER

Welcome to Dr. Verena Kuret who is joining the Maternal and Child Health Program at ACHRI. Dr. Kuret is a clinical assistant professor and former section head of the Maternal Fetal Medicine program in the Department of Obstetrics and Gynecology. Dr. Kuret’s research is focused on understanding how infections in pregnancy impact maternal and fetal health. Her research interests also include prevention and public health strategies for women in their reproductive years. View profile.
A huge congratulations to this year’s recipients of the Department of Pediatrics CARE awards. The CARE awards honor members of the Pediatric Department and reflect the four pillars: Clinical Service, Advocacy and Leadership, Research and Education. Congratulations to Clinician, Dr. Gemma Vomiero, Advocate and Leader, Dr. Jim Kellner, and Researcher, Dr. Susa Benseler who all have been honored with this year’s award.

We also want to extend our congratulations to all the exceptional ACHRI members who were nominees: Dr. Chantelle Barnard, Dr. Francois Bernier, Dr. Suzette Cooke, Dr. Gerry Giesbrecht, Dr. Sarah Hall, Dr. Nicole Johnson, Dr. Lara Leijser, Dr. Jean-François Lemay, Dr. Abhay Lodha, Dr. Steven R. Martin, Dr. Aleksandra Mineyko, Dr. Luis E. Murguia-Favela, Dr. Serena Orr, Dr. Danièle Pacaud, Dr. David Patton, Dr. Amelie Stritzke, Dr. Graham Thompson, Dr. Andrew Wade.

ACHF KIDS RADIOTHON

While much of “normal life” has changed drastically or been put on hold these past two years, children with urgent medical needs still need our help. Country 105 Caring for Kids Radiothon is a 19-year tradition with funds raised supporting research, mental health, life-saving care and family-centred care.

Tune in to Country 105 FM February 2, 3 & 4 to hear inspiring stories of hope, help and healing from the heart of the Alberta Children’s Hospital – the kids and families. Listen live on February 2, 3 & 4 here.

Please spread the word with your friends and families to support Radiothon, the Alberta Children’s Hospital, and child health and wellness research.

PUBLICATION

Congratulations to Dr. Charlene Elliott on her newly published book Communication and Health: Media, Marketing and Risk (2022). The book explores how health becomes framed, theorized and made meaningful through communication, and covers topics ranging from pandemics, vaccines, public health campaigns and patient stories to self-tracking, celebrity and anti-aging. Dr. Elliott’s specific chapter examines the marketing strategies of pediatric vitamins (historically and today), and how using popular media characters to promote vitamins causes problems for parents. Read more.
Svetlana Farkas-Cubra joined the ACHRI team as a Research Support Specialist. She started her career at the University of Calgary over 20 years ago. Prior to joining ACHRI, Svetlana was with the postdoc office since its inception in 2013. She played an instrumental role in its development and the Eyes High postdoctoral fellowship program implementation. In her spare time, she enjoys spending time with her family and friends, gardening and hiking. Welcome Svetlana!

Laurel Ryan joins ACHRI as Manager, Clinical Research Training. Laurel came to clinical research from her lived experience as the parent of a now-adult son diagnosed with significant autism, intellectual disability, and behavioural challenges. She served as an advocate and resource specialist to Family Faculty at the University of Tennessee Center for Developmental Disabilities' graduate health programs. Her work over the last decade at ACH supporting Dr. Susan Samuel's foundational studies on transitions for youth with chronic disease and a national study on childhood kidney disease. Supporting student opportunities to interact with families, policy makers, community partners and others is her goal at ACHRI. She is excited to work with this dynamic and passionate team of researchers to lift children’s health to the next level.

GRANT OPPORTUNITIES

**Brain Canada: Platform Support Grant**
This program will support new and/or existing major platforms in neuroscience that are accelerating research, providing access to specialized technology, and creating new data pools.
**Deadline: Wednesday, February 2, 2022**
[Details](#)

**CIHR Reviewer in Training (RIT) Program**
This program offers Early Career Researchers (ECRs) a learning opportunity to gain a better understanding of the elements of high-quality review and the peer review
process through direct participation in the Project Grant competition with the support of a Mentor.

**Deadline: Friday, February 4, 2022**

**Details**

**CIHR Spring 2022 Project Grant Program**
This program is designed to capture ideas for advances in fundamental or applied health-related knowledge, health care, health systems, and/or health outcomes by supporting projects conducted by individual researchers or groups of researchers in all areas of health.

**Deadline: Wednesday, February 9, 2022** *(Registration), March 7, 2022* *(Full Application)*

**Details**

**CIHR Operating Grant: Canadian Pediatric COVID-19 Research Platform**
This program is designed to support a coordinated system (working in close collaboration with the 13 pediatric hospitals in Canada) to monitor the health and well-being of children and youth, including those from historically excluded or underserved populations, related to COVID-19 infection and vaccination consequences.

**Deadline: Thursday, February 10, 2022**

**Details**

**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. Women and Children’s Hospital Research Institute and ACHRI are teaming up to support provisional partnerships to answer questions that impact child health system changes.

**Deadline: Tuesday, February 15, 2022**

**Details**

**ACHRI-WCHRI Team-Based Research Development Fund**
ACHRI is partnering with the Women and Children’s Hospital Research Institute to support the development of Alberta-led research teams focused on maternal-child health.

**Deadline: Friday, March 4, 2022**

**Details**

**Alberta Innovates: Partnership for Research and Innovation in the Health System (PRIHS)**
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: Monday, April 5th, 2022**

**Details**
TRAINEE FUNDING OPPORTUNITIES

Alberta Health Services Critical Care Strategic Clinical Network Summer Studentship Award
Open to undergraduate students
$7,500 per student over 4 months between May and August 2022 to stimulate an interest in critical care research or clinical practice in critical care medicine.
**Deadline: Tuesday, February 1, 2022**
Details
Application Form

ACHRI Summer Studentships
Open to undergraduate students
**Student Submission Deadline: Friday, February 4, 2022**
**Supervisor Submission Deadline: Friday, February 11, 2022**
Award Guide
Application Form

CIHR Health System Impact Fellowship
Open to doctoral trainees and post-doctoral fellows studying HSPR, this program supports embedded research opportunities within applied health system settings outside of the traditional university environment.
Stream A: HSI Award for Doctoral Trainees: Up to $50,000 per year for up to 1 year
Stream B: HSI Awards for post-Doctoral Fellows: Up to $155,000 for 2 years
**Deadline: Thursday, March 3, 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
**How do our smallest babies do?**
Tuesday, February 1st, 2022
4 - 5 pm
Dr. Ayman Abou Mehrem, Claire Hamilton
Register

Owerko Rounds
**How might robotic gait training support health and development for kids with significant disabilities?**
Wednesday, February 2, 2022
12- 1 pm
Child Health and Wellness Special Seminar
The Maternal-Infant Research on Environmental Chemicals Research Platform: Overview and Update
Thursday, February 3, 2022
11 - 12 pm
Dr. Jillian Ashley-Martin, Health Canada

Owerko Centre Translational Methods Seminar
Comparing and contrasting questions asked by model organism research and human neuroimaging studies to better understand the developing brain
Thursday, February 3, 2022
12 - 1 pm
Dr. Kathryn Manning, Dr. Gillian England-Mason, Dr. Deepika Dogra, Dr. Jing Zheng

Office of Research Services
Start Here: Building and Presenting your EDI plan for Tri-Council Funding Applications
Friday, February 4, 2022
12 - 1 pm
Jaya Dixit, Equity, Diversity, and Inclusion Advisor
Caroline Morrison, Manager, Process Facilitation
Emma Koiston, Manager, External Grants

Child Health and Wellness Seminar
Children and adolescents with migraine: Current challenges in the treatment landscape and how to move forward
Monday, February 7, 2022
8:30 - 9:30 am
Dr. Serena Orr

Office of Professionalism, Equity, and Diversity
2022 Building the Equity Bridge Symposium
Monday, February 7, 2022
8:30 am - 1 pm
Dr. Cindy Blackstock
Alanis Obomsawin, Indigenous filmmaker

Snyder Institute Virtual Mini-Medical School Lecture in partnership with CPL
Mental Health & the Pandemic: The resiliency of children and adults
Monday, February 7, 2022
6:30 - 8 pm
Dr. Sheri Madigan, Dr. Valerie Taylor
Register

NSERC Colleges and Dimensions Team
How to develop an effective EDI Action Plan?
Thursday, February 10, 2022
12 - 2 pm
To register email: college@nserc-crsng.gc.ca

OADR Grant Development Team
CIHR Project Grant Spring 2022 Faculty Info Sessions
Monday, February 14, 2022
2 - 3 pm
Register

Research Services: Knowledge Engagement Team
Knowledge Mobilization Planning and Strategy
Wednesday, February 16, 2022
10 - 11 am
Register

Connecting to Protect: Global Virtual Summit
Stronger Together – protecting children from online pornography by inviting a public health response
Wednesday, February 16, 2022 - Friday, February 18, 2022
Register

Child Health and Wellness Research Retreat
Monday, May 2, 2022 at 4:30 pm (Networking Session)
Tuesday, May 3, 2022 from 9 am – 3:30 pm (Research Retreat)
Details to follow

For all events visit the ACHRI calendar

SEND US YOUR NEWS!

We love to hear your news - please send discoveries, research publications, and grants to Fiona Mackenzie at r4k@ucalgary.ca