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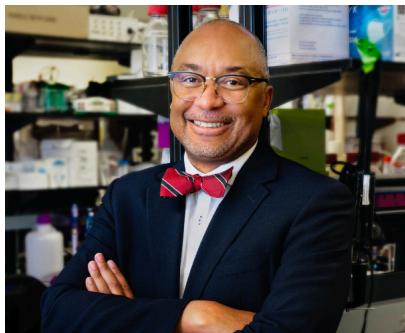


one child
every child



MARCH 4, 2024

EXCELLENCE IN SCIENCE AND TECHNOLOGY



Congratulations to ACHRI's **Dr. Morris Scantlebury** on becoming a new Science & Technology laureate for the Anthony N. Sabga Awards, Caribbean Excellence!

His work has improved diagnosis of pediatric neurology patients in Caribbean countries and beyond, through a company he founded that has already delivered cloud-based, prolonged pediatric brain monitoring in Trinidad and Tobago, and Dominica.

[**Read more**](#)

[**View video at 18:23**](#)

Celebration of Excellence

Help us recognize the Cumming School of Medicine's award winners of 2023!

For the first time, CSM's Celebration of Excellence on February 28 expanded to celebrate both the internal and external achievements and notable awards won by students, faculty and staff. **Congratulations to everyone that was recognized!**

[Read more](#)

INCREASING ACCESS FOR INDIGENOUS ORGAN AND TRANSPLANT DONATIONS



ACHRI's **Dr. Caroline Tait** says issues within the organ donation and transplant system are unique for distinct First Nations, Métis and Inuit populations, though there is crossover. One of the major issues Indigenous peoples face, especially in northern areas, is access.

"In a province like Alberta or Saskatchewan, remoteness means you don't have the same level of health-care services available," says Tait. Such remoteness results in people having to relocate or travel great distances for service — if they can even make their appointments at all.

[Read story](#)

NEW MEMBERS



Please welcome **Dr. Amanda Tyndall**, Clinical Assistant Professor in the Department of Medical Genetics, to the Precision Medicine & Disease Mechanisms Program. Dr. Tyndall's research uses next-generation sequencing to identify the genetic contribution underlying rare disease with a particular interest in providing a rapid diagnosis to critically ill children.

[Read more](#)



Joining the Maternal & Child Health Program is **Dr. Kirsten Fiest**, the Director of Research and Innovation in the Department of Critical Care Medicine. Dr. Fiest is the Scientific Director of the O'Brien Institute for Public Health and is also an Associate Professor of Critical Care Medicine, Community Health Sciences & Psychiatry. Her research program advances patient and family-centered critical care research.

[Read more](#)



Sending a warm welcome to **Dr. John Holash** to the Care Transformation for Children Program. Dr. Holash is an Assistant Professor (Teaching) in the Faculty of Kinesiology. His research aims to dive deep into the molecular world of cerebral palsy. This research has the potential to make a significant difference in managing this condition, making daily life easier and more comfortable for affected children.

[Read more](#)

IN THE NEWS

- **National study seeks to close research gaps for kids with chronic gastrointestinal inflammation**, Dr. Jennifer deBruyn
- **Empowering the future: Black Youth Mentorship and Leadership Program transforms lives**, Dr. Bukola Salami
- **UCalgary-created family intervention program reaches international audiences**, Dr. Nicole Letourneau
- **Migraine in kids: How to spot the symptoms**, Dr. Serena Orr
- **Addressing anti-Black racism is key to improving well-being of Black Canadians**, Dr. Bukola Salami

PUBLICATIONS

- **Neuroticism and extraversion as predictors of first-lifetime onsets of depression, anxiety, and suicidality in high-risk adolescents**, Dr. Daniel Kopala-Sibley
- **Association of epidural analgesia in labor with neurodevelopmental outcomes in premature infants born at <29 weeks of gestational age**, Dr. Abhay Lodha
- **Impact of Cytochrome P450 Genetic Variation on Patient-Reported Symptom Improvement and Side Effects Among Children and Adolescents Treated with Fluoxetine**, Drs. Paul Arnold & Chad Bousman

- **Lifestyle Factors Associated With Frequent Recurrent Headaches in Children and Adolescents**, Drs. Scott Patten, Tamara Pringsheim & Serena Orr

ONE CHILD EVERY CHILD NEWS



CANADIAN RARE DISEASE NETWORK LAUNCH



RÉSEAU
CANADIEN
DES MALADIES
RARES



CANADIAN
RARE
DISEASE
NETWORK

The **Canadian Rare Disease Network (CRDN) – Réseau Canadien des Maladies Rares** announced its official launch on February 29. The pan-Canadian network is focused on uniting the country's leading clinical, scientific, and patient expertise to accelerate innovative care and research. The goal: For all people living with a rare disease and their families to have better lives through enhanced care and achieve their full potential.

“Imagine living every day with a complex, chronic disease that impacts your ability to work and play, struggling for months - often years - without answers,” says Dr. François Bernier, Chair of CDRN. “We are joining forces across sectors, working shoulder-to-shoulder with children and adults suffering with rare diseases to end the diagnostic odyssey,” he says.

CRDN is enabled by One Child Every Child. Visit www.canadianrdn.ca and follow on [X](#) and [LinkedIn](#) for more information.

PATHWAYS TO HEALING CIRCLES

Join the Indigenous, Local and Global Health Office to learn more about the Pathways to Healing initiative, discuss projects and ideas pertaining to Indigenous health, education, and healing, while building meaningful relationships with others working in these areas.

- Thursday, March 14, 2024; 12 - 1 pm
- Thursday, March 28, 2024; 12 - 1 pm
- Thursday, April 11, 2024; 12 - 1 pm
- Thursday, May 09, 2024; 12 - 1 pm
- Thursday, May 23, 2024; 12 - 1 pm
- Thursday, June 06, 2024; 12 - 1 pm

- Thursday, June 20, 2024; 12 - 1 pm

BASECAMP VIDEOS AND REGISTRATION

Watch these short videos to learn how to use Basecamp, our online collaboration platform for One Child Every Child:

- [Basecamp 101](#)
- [Basecamp Notifications](#)

[Filling in this webform](#) allows you to join our Basecamp network. Building something this big takes time, and we are grateful for your input.

If you identify as an Indigenous researcher, please connect with latasha.calfrobe@ucalgary.ca

One Child Every Child is on [Instagram](#) and [Linkedin](#)! Learn more about the work of our researchers, themes and accelerators. If a post resonates, please consider sharing it.

TRAINEES & POSTDOCS

EVENTS

ACHRITA Research In Progress Seminar

Mohammad Ghasoub, Jessica Youngblood and Meagan Shields

ACH Conference Room 4 or [Zoom](#)

Tuesday, March 5: 12 - 1 pm

Journal clubs are engaging platforms where trainees come together to explore and discuss the latest research and developments in child and maternal health.

Research-In-Progress seminars are scheduled for the first Tuesday of each month. These alternate between the Health Sciences Centre and Alberta Children's Hospital.

Contact ACHRITA@ucalgary.ca or visit [webpage](#).

FUNDING

Molly Towell Perinatal Research Foundation Applications

Letters of Reference: Monday, March 18, 2024 at 5 pm ET

[View trainee awards and competitions](#)

Questions? Email Vanessa Bélanger-Marceau at vanelle.belangermarc@ucalgary.ca

TRAINEE REGISTRATION

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

RESEARCHER FUNDING OPPORTUNITIES

Knowledge Mobilization Equity Grant

Brief Proposals (300 words) Deadline: Friday, March 15, 2024

2024 Azrieli Accelerator Catalyst Grant Competition

Full Application Deadline: Monday, March 11, 2024

Society of Rural Physicians of Canada: National Advanced Skills and Training Program for Rural Practice

Training Deadline: Friday, March 15, 2024

Canadian Cancer Society / Lotte and John Hecht Memorial Foundation Disruptive Innovation Grants in Cancer Research

RSO Internal Deadline LOI Phase: Monday, March 18, 2024 at noon

Questions? Contact [Stephanie Patrick](#)

Sick Kids New Investigator Research Grant

RSO Deadline Full Application: Wednesday, April 17, 2024 at noon

Questions? Contact [Stephanie Patrick](#)

CSM Indigenous Local and Global Health Office Pathways to Healing Grants

Applications are accepted on an on-going basis

Questions? Email path2healing@ucalgary.ca

CSM Grant Development RISE Program for Early Career Researchers

The CSM Grant Development Research funding Immersive Support and Education (RISE) Program is designed to guide independent early career researchers (ECRs) who have limited grant writing experience through the process of developing a competitive grant application.

Apply by: Thursday, March 7, 2024

[More information](#)

EVENTS AND SEMINARS

Neonatal Grand Rounds

*Normal oxygen saturation in healthy term infants
and use of CO₂ monitoring in the resuscitation of preterm infants*

Dr. Prakash Kannan Loganathan

Tuesday, March 5: 4 - 5 pm

[Register](#)

Hybrid Paediatric Grand Rounds

Pediatric Annual Report Review

Drs. Antonia Stang, Preet Sandhu, Michael Leaker, Leanna McKenzie, Susan Kuhn & Ashton Chugh

Wednesday, March 6: 8:30 - 9:30 am
Kinsmen Learning Centre Auditorium (4th Floor - ACH) for In-Person
[Register for Zoom](#)

Owerko Centre Neurodevelopmental Clinical Research Rounds
Clinical Trials in Neurodevelopmental Conditions:
Discussion of Gaps and Opportunities

Dr. Kara Murias
Wednesday, March 6: 12 - 1 pm
Attend online or in person:
Main Floor Boardroom, Child Development Centre
[Register](#)

Developmental Genetics Research-In-Progress Seminar

Linjun Xie (Dr. Peng Huang lab) & Cassidy Da Silva (Dr. Benedikt Hallgrímsson lab)
Wednesday, March 6: 1 - 2 pm
G500, Health Sciences Centre

Child Health and Wellness Seminar

***Planet Youth Calgary: Enhancing Mental Health of
Calgary's Youth Through Community Programming***

Jason Lidberg and Dr. David Borkenhagen
Monday, March 11: 8:30 - 9:30 am
[Register for Zoom](#)

Calgary Adapted Hub Seminar

***From Understanding to Action: Enhancing Physical Activity through
Reproductive Health Awareness in Females with Neurodevelopmental Conditions***

Tuesday, March 12: 12 - 1 pm
[Register](#)

Horizon Europe 2024 Information Session

Tuesday, March 12: 1 - 2 pm
Clara Christie Theatre, Health Sciences Centre, University of Calgary
[Register](#)

Faculty of Social Work Research Symposium:
***Transdisciplinary Approaches to Tackling Social Issues in
Democracy, Justice, and Sustainability through Transformative Research and Partnerships***

Tuesday, March 12 (Edmonton campus) & Wednesday, March 13 (Online and Calgary Campus)
[Register](#)

Science in the Cinema presents Hidden Figures

Panelists: Misgana Abraha & Dr. Laleh Behjat
Moderator: Dr. Bukola Salami
Tuesday, March 19: 5:30 - 9 pm

Central Library, 800 3 St SE, Calgary, AB

[Register](#)

2024 Southern Alberta Scientific Equipment (SASE) Trade Show

Wednesday, March 20: 9 am - 2 pm

HRIC Atrium, Foothills Campus

The Alberta SPOR Support Unit's Patient Engagement Team's virtual Patient Engagement Journal Club

Wednesday, March 20: 10 - 11 am

[Register for Zoom](#)

Children's Healthcare Canada, in collaboration with the IWK Health Centre

Child Health Equity: A System-Focused Series

Delivering Equity in all Child Healthcare Services: Thursday, March 7: 10 am - 1 pm

Inclusive Child Health Research for Equitable Outcomes: Thursday, March 21: 10 am - 1 pm

Evidence-informed Policy: Advancing health equity for all children: Thursday, March 28: 10 am - 1 pm

[Register](#)

International Microbiome Centre at the University of Calgary

Introduction to R Workshop

Thursday, March 21 - Friday, March 22

Health Sciences Centre, University of Calgary

[Register by March 11](#)

Child Health and Wellness Seminar

***Augmented Reality Based Communication Technology
for Nonspeaking Autistic People***

Dr. Diwakar Krishnamurthy

Monday, March 25: 8:30 - 9:30 am

[Register for Zoom](#)

2024 Harvey B. Sarnat Lectureship and Mini Symposium in

Developmental Neuroanatomy and Neuropathology

Tuberous Sclerosis Complex

Keynote Speaker: Dr. Paolo Curatolo

Monday May 6, 2024

8:30 am - 12:15 pm

[Register for Zoom](#)

[View Program](#)

Share your ideas for **Canadian Innovation Week (CIW) 2024!** Powered by The Rideau Hall Foundation, CIW from May 13 to 17 recognizes and honors Canada's transformative innovators who are making a positive impact within the country and on the global stage.

To share your ideas or for more information, please reach out to Fayokemi Obafemi fayokemi.obafemi@ucalgary.ca. Kindly include a brief overview of your proposed activity or concept if you have one already, or even just the initial idea, by March 16.

Perinatal & Child Health Research Annual Meetings

Sunday, June 2 - Friday, June 7
Sheraton Wall Centre, Vancouver, BC
Register by May 27

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

SEND US YOUR NEWS!

Please send research discoveries, publications and partnerships to DeAnna Kweens at r4k@ucalgary.ca

Visit us:
research4kids.ucalgary.ca
onechildeverychild.ca

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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.

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