NEW PRECISION HEALTH PROGRAM PROVIDES PERSONALIZED CARE

Family physician Dr. Umaru Ahmadu-Ali is working with Dr. Morris Scantlebury on building a framework for precision-health electronic records.

Dr. Scantlebury has been working to increase training for and access to advanced health-care technologies for children and families in remote and resource-limited settings throughout the Caribbean.

“I see a future where all nations have easy access to advanced health-care technologies,” says Dr. Scantlebury.
A new pan-Canadian analysis on the cost of eating disorders in children and youth before and during the COVID-19 pandemic shows a sharp increase researchers say is the tip of the iceberg. “There were a lot of children and youth with eating disorders that went undiagnosed during COVID19, and for some their disorder worsened,” says Dr. Gina Dimitropoulos, the research lead of the Calgary Eating Disorder Program.

Please welcome Dr. Stephanie Dotchin, Clinical Associate Professor in the Department of Surgery, to the Care Transformation for Children Program. Dr. Dotchin's research interests are in vision and vision-related issues in pediatric populations.

We extend a warm welcome to Areeb Qayyum, a Hematology Research Coordinator at the Department of Medicine, in the Maternal Child Health Program. Qayyum works with Dr. Leslie Skeith, and researches how blood clots are diagnosed and managed throughout pregnancy, delivery, and postpartum.

IN THE NEWS

- **A Prescription for Female Fitness**, Dr. Cindy Barha
- **UCalgary mobilizes students, researchers and robots to help kids thrive**, Dr. Elizabeth Condliffe
- **Is attachment theory actually important for romantic relationships?**, Dr. Sheri Madigan
- **Renowned scholar talks intersectionality, discrimination and backlash against ‘wokeism’**, Dr. Bukola Salami
• University of Calgary researchers seek individualized non-drug treatment for ADHD, Dr. Kara Murias
• Protecting communities: The urgency of vaccinating to prevent a measles resurgence, Dr. Kirsten Fiest
• Second annual storytelling competition at UCalgary Nursing celebrates the untold stories of nursing, Dr. Merilee Brockway
• 7 Reasons to Visit the Little Red Reading House and Learn About Literacy, Dr. Susan Graham
• Home is at the Heart of Neonatal Intensive Care, Dr. Karen Benzies

PUBLICATIONS

• Process and Outcome Measures for Infants Born Moderate and Late Preterm in Tertiary Canadian Neonatal Intensive Care Units, Drs. Ayman Abou Mehrem and Nalini Singhal
• Accessing the Contribution of Measures of Attention and Executive Function to Diagnosis of ADHD or Autism, Drs. Signe Bray, Deborah Dewey and Kara Murias
• Anxiety and depressive symptoms and migraine-related outcomes in children and adolescents, Drs. Melanie Noel and Serena Orr

Knowledge Engagement Impact Assessment Toolkit

The toolkit provides tools and training to support planning, monitoring, and reporting the impact of knowledge engagement and partnership work. Through the collaborative efforts of Université du Québec à Montréal, Research Impact Canada, and the University of Calgary, you can now access a full French translation here. If this page opens in English, please click the “FR” icon.

ONE CHILD EVERY CHILD NEWS

BETTER BEGINNINGS: TARGET TRIALS SEMINAR, LUNCH & WORKSHOP

Target Trial Emulation Using Observational Data in Maternal & Child Health Research
Dr. Sonia Grandi and Larry Dong
Thursday, May 23 at HSC 1509
Seminar: 10:30 - 11:30 am (In-person and online)
Networking Lunch: 11:30 am - 1 pm (In-person only)
Trainee Workshop: 1-3 pm (In-person only)
Register by Friday, May 17
Attendees will be guided through how to design and articulate the causal estimates of the target trial, and how to estimate the causal parameters of the target trial using real-world data. Attendees are not required to have previous coding experience to attend this workshop. However, a base knowledge of R is recommended if attendees would like to code in real-time with the facilitator.

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, May 9: 12 - 1 pm
- Thursday, May 23: 12 - 1 pm
- Thursday, June 6: 12 - 1 pm
- Thursday, June 20: 12 - 1 pm

Register for series

BASECAMP VIDEOS AND REGISTRATION

Watch these short videos to learn how to use Basecamp, the 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
Bevin Wiley, supervised by Dr. Kara Murias
Brain Irvine, supervised by Dr. Adam Kirton
Noah Bloom, supervised by Dr. Sarah MacEachern
Tuesday, May 7: 12 - 1 pm
ACH Conference Room 4 or Zoom
Register by May 6
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.

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

Contact ACHRITA@ucalgary.ca or visit webpage.

FUNDING

**VPR Postdoctoral Match-Funding Program**
Application Deadline: Monday, May 13 at 11:59 pm

**Owerko Centre Trainee Funding Opportunities**

- Graduate Scholarship Award, $10,000
- Knowledge, Dissemination and Engagement Award, $500
- Publication Award, $500
- Research Staff Award, $150 from UCalgary Bookstore

Application Deadlines: Monday, June 3
Apply here

**ACHRI/OCEC supervisors**: Please encourage your trainees to register to receive the newsletter, updates and access to funding and workshops.

For details on ACHRI and OCEC trainee awards, please visit our Trainee Funding page.

Questions? Email achri.training@ucalgary.ca

RESEARCHER FUNDING OPPORTUNITIES

**Let’s Get Proof 2024 Catalyst Prize**
Deadline to reach the eligibility targets: Friday, May 31
Questions? Contact Katie Cupello

**Catalyst Grant: Development and Validation of New Biomedical Techniques and Technologies**
Registration due directly to CIHR via ResearchNet: Wednesday, May 8
Full Application RSO Internal Deadline: Tuesday, July 9
Questions? Contact Lindsey Hritzuk

**2024 CRAF (CIORA)-Arthritis Society Canada Clinician Investigator Award**
RSO Deadline Full Application: Friday, June 21 at noon
Questions? Contact Anna LeMarquand

**Arthritis Society Canada Ignite Innovation Grant**
RSO Deadline Full Application: Tuesday, June 25 at noon
Questions? Contact Stephanie Patrick

**Arthritis Society Canada Strategic Operating Grant**
RSO Deadline Full Application: Tuesday, August 27 at noon
Questions? Contact Stephanie Patrick

**CIHR-IHDCYH Early Career Researchers in Human Development, Child and Youth Health Competition**
Registration Deadline: Wednesday, September 4

**Operating Grant: ECRs in Human Development, Child and Youth Health 2024**
Registration Deadline: Wednesday, September 4
Questions? Contact Lindsey Hritzuk

**CIHR Chair: Implementation Science Chairs in HDCYH (2024)**
RSO Deadline: Thursday, October 10
Questions? Contact Anna LeMarquand

**CSM Indigenous Local and Global Health Office Pathways to Healing Grants**
Applications are accepted on an on-going basis
Questions? Email path2healing@ucalgary.ca

**EVENTS AND SEMINARS**

**UCalgary Mental Health Week**
Monday, May 6 - Sunday, May 12
This year's call to action is to be kind.
Explore all events and resources

**2024 Childhood Arthritis & Beyond Conference**
Sunday, May 5 - Tuesday, May 7
Kingbridge Conference Centre, near Toronto
Register
View Program

**2024 Harvey B. Sarnat Lectureship and Mini Symposium in Developmental Neuroanatomy and Neuropathology**
*Tuberous Sclerosis Complex*
Keynote Speaker: Dr. Paolo Curatolo
Monday, May 6: 8:30 am - 12:15 pm
Paediatric Grand Rounds
Dr. Donald Clogg Memorial Lecture in Pediatric Emergency Medicine
The Next Era of Pediatric Sepsis
Wednesday, May 8: 8:30 - 9:30 am
Dr. Scott L. Weiss
Kinsmen Learning Centre Auditorium, ACH or Zoom
Register

Creating Tomorrow
All Kids Thriving: A Vision for Child Health and Wellness
Wednesday, May 8: 4:30 - 7 pm
Calgary Central Library
All ages welcome at this family-friendly event!
Register
Read story

Towards Shared Understanding: A Catalytic Pluralism Symposium
Thursday, May 9: 8:30 am - 1 pm
Cenovus Energy Great Hall, Rozsa Centre, UCalgary
Register

Calgary Reads Big Book Sale
Friday, May 10 - Monday, May 20
Proceeds from the Calgary Reads Big Book Sale support literacy projects across the community, including the Little Red Reading House, a community branch of the Owerko Centre.
Learn more

Child Health and Wellness Seminar
Alberta Children’s Hospital Research Institute
& One Child Every Child Update
Monday, May 13: 8:30 - 9:30 am

This seminar will include an update on ACHRI and One Child Every Child activities and a Q&A.

Register for Zoom

Canadian Innovation Week (CIW) 2024
Monday, May 13 - Friday, May 17
Details
2024 Owerko Centre Conference
Tuesday, May 14: Conference: 9 am - 3:35 pm, Reception: 3:35 pm - 4:45 pm
Health Sciences Centre, Foothills Campus
Register

Maternal Newborn Child & Youth Strategic Clinical Network Webinar
*Midwifery for Indigenous Communities*
Wednesday, May 22: 12 - 1 pm
Dr. Deborah McNeil and Sonje Juul
Login to Register

2024 Northwest SPOR Collaborative Forum
*Reflect, Reimagine, Refresh: The Future of POR*
Thursday, May 23 & Friday, May 24
Best Western Plus Village Park Inn, Calgary AB
Register

Friesen Prize Institutional Visit Lecture
*Climate Change and Women and Children’s Health Globally: Challenges & Opportunities*
Friday, May 24: 2 - 3 pm, followed by a reception in Hippocrates mall
Dr. Zulfiqar Bhutta
Theatre 1, Health Sciences Centre
Register

Indigenous Primary Health Care and Policy Research Network
*Decolonizing Health Care Congress*
Monday, May 27: 8 am - 5 pm
Best Western Premier Calgary Plaza Hotel and Conference Centre, Calgary
RSVP

Perinatal & Child Health Research Annual Meetings
Sunday, June 2 - Friday, June 7
Sheraton Wall Centre, Vancouver, BC
Register by May 27

Developmental Biology Seminar
*Trainee Invited Speaker*
*Skin Deep: Stem Cells at the Nexus of the Niche, Physiology, and the External Environment*
Dr. Ya-Chieh Hsu
Thursday, June 13: 11 am - 12 pm
Theatre One, Health Sciences Centre

CRESCEINDO IS BACK!
Hear your favourite pop and rock hits — from Aerosmith to Led Zeppelin and Elton John to Billie Eilish — performed by some of Alberta’s top talent. This event blends amazing music with powerful storytelling that is sure to move and inspire you. On top of an unforgettable night out, you’ll be supporting mental health resources and programming for children, youth and families.

**Saturday, June 15 at 7 pm**
**Arts Commons Jack Singer Concert Hall**

**Get tickets**

*Use promo code ‘ACHF’ to save 20 percent or take advantage of special pricing when you buy six or more tickets! Your ticket also grants you access to the CRESCENDO afterparty, where the good times will keep rolling!*

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

You are receiving this newsletter because you are as 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 r4k@ucalgary.ca