Join us on May 29! We are excited to open registration to the Child Health Research Symposium and the 10th Anniversary Celebration. Our symposium keynote speaker is the distinguished Dr. Janet Rossant, President and Scientific Director of The Gairdner Foundation and Senior Scientist in the Development & Stem Cell Biology program at The Hospital for Sick Children. The symposium will also feature ACHRI investigators and postdoctoral fellows. Following the symposium, join us for a celebration of ACHRI’s anniversary with special guests from the University of Calgary, the Alberta Children’s Hospital Foundation and the community. REGISTER

Maternal Health Research Collaboration
The excellence and diversity of the research happening across the University of Calgary in maternal health has led to an exciting opportunity. Hoping to build on existing strengths, an invitation is being extended to all researchers with interests in maternal health to join a growing group of collaborators. The formation of this group is in its early stages and everyone is welcome to help move the initiative forward. There are many who can contribute! Please contact anyone of these following researchers for more information on this exciting opportunity: Drs. Donna Slater, Amy Metcalfe, Leslie Skeith, and Claudia Klein.

Dr. Julien Marcadier and genetics team make surprising discovery of Vitamin D
Congratulations! Research identifying the first case of a person living without the protein needed to bind and transport vitamin D in the bloodstream has been published in the prestigious New England Journal of Medicine. The paper was led by a Dr. Julien Marcadier, and co-authored by Dr. Bob Argiropoulos, and researchers at the University of Washington and University of British Columbia. The case opens important new avenues of research into how the body transports and absorbs vitamin D, as well as how it can best be measured. Read

Dr. Tim Shutt sheds light into mitochondrial function
Congratulations! Dr. Tim Shutt has identified a novel mitochondrial gene responsible for developmental disorders. In addition to being the first description of the gene, the work provides mechanistic insight into mitochondrial function. Specifically, the researchers uncovered a novel link between the lipid composition of the inner mitochondrial membrane and regulation of mitochondrial protein homeostasis, which is impaired in patients with this gene. The findings are published in the journal *Life Science Alliance*.

**FORUMS and WORKSHOPS**

**Knowledge and Exchange Forum on Brain and Mental Health**

**SAVE THE DATE** May 6  
*The Child & Adolescent Imaging Research team* is hosting an exciting forum at the Alberta Children's Hospital on May 6th, 2019. The aim of this forum is to provide policymakers, health practitioners, educators, community members, researchers, and parents with the opportunity to learn and discuss the team's most recent research findings. Everyone is welcome. Location: Alberta Children's Hospital Theatre  
Register

**Workshop: Social Media and Science:** March 27 | 9:00 AM - 12:00 PM. 
This session led by Samantha Paterson, UCalgary social media specialist and Dr. Lauren Drogos, postdoctoral scholar, will explore how social media is relevant to scientists, outline specific university regulations around social media use, and provide examples and tips on using various social platforms to promote academic work/research.  
Register  
For more information visit ACHRI Trainee Weekly Bulletin

**GRANT OPPORTUNITIES**

**CIHR - Operating Grant**: Early Career Investigator Grants in Maternal, Reproductive, Child & Youth 
Registration: April 2, 2019  
RSO Internal Deadline: May 10, 2019 at noon  
Contact: Anna LeMarquand

**SickKids Foundation New Investigator Research Grants Guidelines**  
RSO Internal Deadline: April 17, 2019 at noon  
Contact: Katie Ryan  
For more information on these opportunities and others, visit Child Health Research Funding

**CONFERENCES and LECTURES**

**Lectures**

March 26 | 12:00pm - 1:00pm  *Child Health Outcomes Rounds*  
*AHAFT*: Stop Addicting Adolescents to Vaping and E-Cigarettes  
Location: ACH Conference Room 3

March 27 | 3:30pm - 4:30pm  *Tenure Track candidate in Cognitive Science*  
Speaker: Dr. Julia Kam, PhD, University of California, Berkeley  
Location: Science Theatres ST 147

March 28 | 11:00 am - 12:00 pm  *Genes, Development and Health Lecture*  
Title: Regulatory principles governing enhancer function during development  
Speaker: Dr. Emma Farley, PhD, University of California  
Location: Theatre One

March 29 | 9:00 am - 10:00am  *Medical Genetics Seminar*  
Title: Computational and computational perspectives on variant prioritization in
rare disease
Speaker: Dr. Jason de Koning, PhD
Location: HSC G384

April 1 | 8:30am - 9:30am  Developmental Neurosciences Grand Rounds
Talk: Etiology of sleep health
Speaker Dr. Lianne Tomfohr-Madsen, PhD, R. Psych

April 18 | 11:00 am - 12:30 pm  AHS Community Education Service Lectures
Title: Optimal Parenting in the First 2000 Days
Speaker: Dr. Sheri Madigan
Location: Auditorium, 4th Floor ACH

Conferences
April 23-26
Childhood Arthritis & Beyond Meeting
Lessons learned in childhood arthritis and the future of research
Location: Chateau Lake Louise

May 29
Child Health Research Symposium
Speaker: Dr. Janet Rossant, PhD, FRS, FRSC
Location: Theatre Four, HSC Foothills Campus

June 5
Owerko Centre Conference
Speakers: Dr. Yona Lunksy, PhD and Dr. Russell Schachar, MD
Location: Theatre Four, HSC Foothills Campus

Alberta Children’s Hospital Research Institute is supported by generous community donations through the Alberta Children’s Hospital Foundation. We believe in a healthier and more prosperous future for children through research.

research4kids.ucalgary.ca
This message was sent to deanna.kweens@ucalgary.ca because you are listed as a student, faculty, staff, alumni, donor or partner of the University of Calgary.

Follow Us
Facebook  Twitter

Room 293
Heritage Medical Research Building
3330 Hospital Dr. NW
Calgary, AB T2N 4N1

Telephone: 403-220-6898
Email: research4kids@ucalgary.ca
Web: www.research4kids.ucalgary.ca

© University of Calgary 2019
Privacy Policy