Postdoctoral scholar invites Indigenous women to seek out career in science

Dr. Wendie Marks is a 2019 Eyes High postdoctoral fellow researching metabolomics and childhood brain disorders in our ACHRI labs. The University of Calgary and ACHRI celebrated postdoctoral scholars during National Postdoc Appreciation Week (September 16 - 20, 2019). Marks is supervised by Dr. Morris Scantlebury, MD, a pediatric neurologist in Pediatrics at the Alberta Children’s Hospital and a neuroscientist in the Cumming School of Medicine, and Dr. Jane Shearer, PhD, a molecular biologist investigating the gut-brain connection in neurological disorders.

ACHRI Postdoctoral Appreciation Event

Thank you to the 60 ACHRI postdoctorate scholars who attended our appreciation event on September 18. Thanks also to our speakers Dr. Todd Hill, Dr. Jillian Vinall Miller, Dr. Stephanie Warner, and Dr. Svenja Espenhan. It was a wonderful afternoon of networking, mindfulness training and sharing ideas. For more information on our trainee opportunities and events, visit our website.

Royal College of Physicians and Surgeons Prix d’Excellence

Dr. Michelle Bailey, MD is this year’s recipient of the Prix d’Excellence — Specialist of the Year award for Region 1. This honour is awarded to pediatricians who lead in quality improvement while advocating for the most vulnerable children in our community. Bailey led the development and implementation of new guidelines for inpatient pediatric care in Alberta for conditions such as asthma, croup, pneumonia and diabetic ketoacidosis. She also led the implementation of communication systems and tools to improve the safety of pediatric inpatient care at Alberta Children’s Hospital and is highly regarded for her advocacy for those most vulnerable in the system.
Community Town Hall
More than 500 researchers attended five town halls in June to brainstorm big ideas for child health research. Our next step is community.
We will be hosting a community town hall on Friday, September 27, 8:30 – 11 am at the Central Library, co-hosted by researchers and community leaders, featuring presentations on outstanding child health research already underway. We will be sharing stories and photos in upcoming newsletters.

IN THE NEWS

Determining recovery rate in concussion:
study
A University of Calgary clinical trial led by ACHRI’s Dr. Michael Esser, MD, PhD, asks why some young people recover faster than others from concussion. Part of his study involving 100 young people relies on a technology that uses brain waves to study brain function changes after kids are injured. Emergency departments diagnose about 46,000 concussions in youth annually across Canada. Esser hopes the study’s results lead to better treatment.
Read

Inspiring Indigenous learners at summer camp
‘Power to Choose’ brings together Indigenous learners from urban and rural areas throughout Western Canada. The goal is to foster a passion for STEM subjects through age- and culturally-relevant teaching. This year’s camp offered a full day in the Cumming School of Medicine, Veterinary Medicine, Let’s Talk Science, iGEM and Minds in Motion plus a teleconference talk with a NASA engineer and trip to the Rothney Observatory. ACHRI was a camp sponsor and congratulates all the student attendees. Photo courtesy IndigeSteam Society - Dr. Lindsay Crowshoe leading suturing workshop.

2019 Health Hack Competition
The 2019 Health Hack Competition is fast approaching, taking place October 9 through to November 25. The Alberta Children’s Hospital KidSIM Program is pleased to sponsor the event and would encourage anyone with a healthcare challenge (clinical, education, research) to participate. The theme is Child Health & Wellness, and challenges can be either software or hardware, a physical solution or a mix of all. Many thanks to the Alberta Children’s Hospital Foundation for also sponsoring. More information

ACHRI FUNDING OPPORTUNITIES

ACHRI is inviting proposals for the following research awards:

- Dawson Jarock Research Program in Pediatric Nephrology and Rheumatology
  The Award is to support clinical research - up to $71,000 over three years
- The André Tertzakian Research & Education Award in Paediatric Nephrology
  The Award will be used to support clinical research or education that will significantly advance paediatric nephrology – up to $147,000 over three years

Deadline is October 15. Applications and more information here.
Certificate Eligible Sessions
Partnered with ACHRI, the Canadian Child Health Clinician Scientist Program (CCHCSP) is excited to offer a series of CCHCSP Certificate-eligible sessions in Calgary. All are welcome, including trainees of any level, discipline and faculty.

Research Database
Tuesday, October 8, 2019
12:00pm - 1:30pm
Alberta Children's Hospital Conference Room 3, 4th Floor
Speaker: Dr. Amy Metcalfe

Knowledge Translation
Tuesday, November 12, 2019
12:00pm - 1:30pm
Alberta Children's Hospital Conference Room 4, 4th Floor
Speaker: Dr. Kelly Mrklas

Regression Methods
Tuesday, December 10, 2019
12:00pm - 1:30pm
Alberta Children's Hospital Conference Room 3, 4th Floor
Speaker: Dr. Alberto Nettel-Aguirre

For more information or to register for any of the above sessions, please contact Janet.Wu@ahs.ca And please save the date for the CCHCSP 18th Annual Symposium on May 20-22, 2019.

ACHRI RESEARCH RETREAT
Thursday, December 12 & Friday, December 13
We are inviting all members and trainees to the Banff Centre for the inaugural ACHRI Research Retreat. It is designed to bring ACHRI researchers together, spark collaboration, and showcase global leaders in child health. The retreat will feature keynote speakers, trainee talks, and poster sessions. Please hold this date in your calendar.
Registration will open shortly. Program overview

SAVE THE DATE

GRAND ROUNDS, CONFERENCES and LECTURES

Developmental Neurosciences Grand Rounds (8:30 am-9:30 am ACH Auditorium)
September 23: Dr. Kathryn Saatman, PhD - Cellular mechanisms of vulnerability in repetitive mild TBI
September 30: Dr. Tamara Vanderwal, MD - Movies as an acquisition state for developmental neuroimaging
October 7: Dr. Sheri Madigan, PhD, R.Psych - Screen Use in Young Children: Benefits, Consequences, and Cautions

Child Health Grand Rounds (8:30 am - 9:30 am ACH Conference Room 4 & 3)
September 26: Dr. Stephen Wood, MD, FRCS - The P value fallacy and related issues
October 3: Sarah Ahira, BSc - Research Ethics Overview

Owerko Neurodevelopmental Research Rounds (12:00 pm -1:00 pm Green Room, CDC, 3rd floor)
October 2: Dr. Alex Medina, MD - Advancements in therapeutics for Tourette Syndrome

CONFERENCES & LECTURES

Monday, September 23 - Alberta Association Infant Mental Health
Noon - 5:00 pm
Register

Thursday, October 3 - Owerko Family Lecture:
*The Continuing ADHD Explosion - and the Continuing Stigmatization of Mental Disorders:
A Synthesis
Dr. Stephen Hinshaw, PhD, UC Berkley
2:00 pm - 3:00 pm
Theatre 4, Health Sciences Centre
Register

Tuesday, October 8 • Families in Canada Conference
Winthrop’s Markin MacPhail Centre
Hosted by the Werklund School and supported by the Vanier Institute of the Family and ACHRI
Register

Friday, October 11 • N3 Day 2019 Non-Invasive Neurostimulation: Mental Health and Beyond
Keynote speaker: Dr. Jeff Daskalakis (DCNS Grand Rounds)
9:00 am - 3:15 pm
ACH Auditorium
Register

Wednesday, October 16 • CSM and ACHRI "Science in the Cinema" Presents Wonder
Keynote Speakers: Dr. Adam McCrimmon, PhD and Dr. Kelly Dean Schwartz, PhD
6:30 pm - 9:00 pm  Free and open to everyone
Plaza Theatre, Calgary

NEW! Tuesday, November 5 • The Gairdner Foundation and ACHRI present a Public Talk
You and your DNA
6:30 pm - 7:30 pm
Studio Bell, Home of the National Music Centre
Speaker: Dr. Francois Bernier Head and Professor, Department of Medical Genetics
Register

Wednesday, November 6 • 2019 Gairdner Symposium
Child Health and Wellness: A Precision Health Approach
Libin Theatre and HRIC Atrium, Health Sciences Centre
Registration opening soon

Wednesday, November 6 • 4th Annual Global Child Health Conference
Alberta Children’s Hospital Auditorium
Register

Thursday, December 12 & Friday, December 13 • ACHRI Research Retreat
Banff Centre of the Arts
Registration opening soon

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.