UPDATE ON PHASED RETURN TO CAMPUS

The Office of the VP Research and the Recovery Steering Committee are continuing to facilitate a phased return to research activities. Please see this update for the latest information and please use the UCalgary COVID-19 Re-Entry Protocols to guide your planning. We are here to support you as we make these transitions together.

From the Department of Paediatrics

Following the most recent research guidance, any work that can be conducted from home should continue that way. Some studies approved to resume may require access to research workstations. Please provide information on your anticipated workstation needs via this survey. Please submit one entry per research team and respond by June 9.

Thank you,
Department of Paediatrics Research Team

CIHR UPDATE

CIHR Spring Grant Competition will proceed. Update here

NEW Registration deadline is June 18 for the CIHR COVID-19 Mental Health & Substance Use Operating Grant

For more information on current external grant opportunities visit here.
Discovery toward treatment of Fragile-X syndrome

Scientists at ACHRI, the Owerko Centre and HBI have made a discovery that could lead to a treatment for Fragile X syndrome (FXS), the leading genetic cause of Autism Spectrum Disorder. Children and adults with FXS are missing a protein vital to brain development. The research team, led by Dr. Ray Turner, PhD, discovered how to restore the missing protein in mouse models. The research is published in *Nature Communications*. Cheng’s work is funded by the Alberta Children’s Hospital Foundation through the Owerko Centre. 

*Read story*

Global health partners respond to COVID-19 pandemic in Uganda

“A true global response to COVID-19 is necessary, and the University of Calgary is proud to have a role in that,” says Dr. Nalini Singhal, MD, pediatrics professor and the co-developer of Healthy Child Uganda (HCU). The Ugandan-Canadian partnership has been operating a village health volunteer program since 2003. HCU responded to the pandemic by organizing COVID-19 training workshops for frontline health-care workers, providing cleaning solutions and personal protective equipment, and supporting over 6,000 volunteer community health workers to share COVID-19
From Cancer to COVID-19
Dr. Doug Mahoney, PhD, is working on a collaborative team with investigators from the University of Ottawa and The Ottawa Hospital. They are exploring whether cancer treatments that have already been developed and safety tested in people can be modified and repurposed as a vaccine for COVID-19.

LEADERSHIP AWARD

Brandon Craig, a MD/PhD neuroscience candidate supervised by Dr. Adam Kirton, MD, has been awarded the Dr. Jon Meddings Graduate Student Leadership award. This award recognizes outstanding leadership and community engagement. Craig is part of the Non-invasive Neurostimulation
Network (N3) research program focused on the use of transcranial magnetic stimulation technology to improve therapies for children with stroke. Congratulations!

Read story

SUMMER STUDENT WORKSHOPS KICK-OFF

More than 130 students attended the first event of the Summer Student Workshop Series hosted by ACHRI, the Owerko Centre and HBI. The orientation highlighted upcoming workshops, the journal club and the Summer Student Slack workspace.

The series is designed to help students develop their skills from research planning to presentations. Visit the workshop calendar and register here.

“Summer students are key contributors to a diverse range of research from prevention and promotion to fundamental science and healthcare. They are our next generation of leaders in research.”
– Dr. Susan Graham, Director of the Owerko Centre

For more training opportunities, please visit here.

CALENDAR OF EVENTS

Neonatal Grand Rounds
Tuesday June 9, 4 pm - 5 pm
Dr. Amina Benlamri, MD and Dr. Scott McLeod, MD
Novel approaches to facilitate the early diagnosis of Cerebral Palsy
Register

Paediatric Grand Rounds
Wednesday June 10, 8:30 am - 9:30 am
Dr. Jody Platt, MD and Dr. Kirsten Ebbert, MD
Vaping and Respiratory Health in Children
Register

Department of Pediatrics Professional Development Series
Friday June 12, 12 noon - 1 pm
Dr. April Elliott, MD and Dr. Monique Jericho, MD
Can Coaching Change Your Clinical Practice?
Email Bernadette.Bourque@ahs.ca

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