

The WCHRI **Realizing Healthier Pregnancy Research Cluster** welcomes the participation of all pregnancy researchers. We will host bi-monthly presentations to introduce our current research cluster members, present key problems these members seek to address and work to build our interdisciplinary networks and research engagement to unravel these challenges.

Join us to discuss perinatal physiology and adverse outcomes in early development.

Please share this invitation with your networks; all researchers are welcome!

When Tuesday, July 9 (11:30am - 1pm MDT)

Where **Zoom**

Speakers: Meredith Kelleher and Fabiola Cristina Ribeiro Zucchi



Dr. Meredith Kelleher is an Assistant Professor in the Division of Reproductive & Developmental Sciences at the Oregon National Primate Research Center (ONPRC). Dr. Kelleher's research focuses on pregnancy and perinatal physiology, with a focus on intrauterine Ureaplasma infection, premature birth, hypoxic-ischemic encephalopathy and cerebral palsy. Dr. Kelleher also has ongoing collaborations examining potential therapies to prevent cerebral palsy and investigating perinatal brain injury associated with Zika virus infection during gestation.



Fabiola Cristina Ribeiro Zucchi is an Associate Professor of Neuroscience in the Faculty of Medicine at the University of Brasilia, Brazil. She has investigated the interaction of environmental and genetic factors that lead to physiological and behavioural changes in pathological states as well as mechanisms for restoring homeostasis and promoting well-being. Dr Zucchi has been funded by Alberta Innovates - Health Solutions (AI-HS), Hotchkiss Brain Institute and Norlien Foundation (now the Alberta Family Wellness Initiative), to investigate parental pregnancy and developmental outcomes in their offspring.

Registration is now open!

Our next research cluster presentation will be on **August 7** and feature presentations by **Richard Oster** with his team and **Rebecca Rich**: Registration for this event is now open!

Contact WCHRI Grants (wcgrants@ualberta) to present your pregnancy research!







