





Canadian Mother-Child Initiative on Drug Safety in Pregnancy CAMCCO Annual Meeting – June 3-4, 2024

Sheraton Vancouver Wall Centre, BC, Canada

Grand Ballroom C - N Tower, Lower Level

DAY 1	PROGRAM	June 3rd, 2024
8:00 - 8:30	Registration and Breakfast	
8:30 - 8:40	Welcome - Anick Bérard, University of Montreal, Principal Investigator, CAMCCO (Research, Training, Outreach)	
8:40 – 10:00	Kick-off Presentation Patient-Oriented Research (POR) in the Pregnancy and Pediatrics Field: State-of-the-Art for researchers and for patients	Andrea Tricco, <i>University of Toronto</i> Speaker TBD, <i>CAMCCO Patient Partners</i>
		Plenary Talk: Andrea Tricco, University of Toronto Speaker TBD, CAMCCO Patient Partners Deepa Singal, Autism Alliance of Canada Patricia Johnston, Principal Investigator, Perinatal Indigenous Health Hub, University of Calgary
10:00 - 10:30	Health Break	
10:30-12:00	Patient Partner and POR Speed Table Discussions (6 tables)	Moderator: Claudie Turcotte, CAMCCO-L Coordinator
12:00 – 13:00	Lunch	
13:00 – 14:30	CAMCCO-L Trainee Oral Presentations	Moderator: Vanina Tchuente, CHU Sainte-Justine
From Genome to Drug Development: Unraveling Genetic Insights for Targeted Interventions in Vincristine-Induced Peripheral Neuropathy Kheireddin Mufti, University		Kheireddin Mufti, University of British Columbia
Uncovering genetic predictors for extreme morphine responses in infants and children		Erika Scott, University of British Columbia
Assessing the role of intrauterine position on fetal outcomes following gestational exposure to valproic acid in CD-1 mice		Lauren Brown, Queen's University
Evaluating performance and methodologies of machine learning, deep learning, and pharmacoepidemiologic modeling to identify pregnant individuals at risk of giving birth to children with major congenital malformations in the Québec Pregnancy Cohort		Gabra Nohmie, University of Montreal
Neurodevelopmental outcomes among children exposed to opioids during pregnancy		Omaymah Abulannaz, University of Manitoba
Neonates With In-Utero SSRI Exposure (Neo-WISE): A Retrospective Cohort Study Exploring the Impact of Newborn Feeding Method on Health Outcomes and Health Service Utilization in the First Month of Life		Christina Cantin, Queen's University
Therapeutic Drug Monitoring of Azathioprine and Tacrolimus in SLE Pregnancies: Reem Farhat, McGill University Preliminary Results from the LEGACY Cohort		
Prenatal Exposure to Gabapentin and the Risk of Autism Spectrum Disorder in Children		Pelumi Samuel Akinola, University of Manitoba
14:30 – 15:15	Mentorship Plenary Talk	Micheline Piquette-Miller, University of Toronto
15:15 – 15:45	Health Break	
15:45 – 16:30	Mentorship Speed Table Discussions (6 tables)	Moderator: Isabelle Malhamé, McGill University
16:30 – 17:15	Diabetes in Pregnancy	Padma Kaul, <i>University of Alberta</i> Sonia Butalia, <i>University of Calgary</i>
17:15 – 18:00	Highlight Presentation (open to all PCHRM registrants) Why and how to study underserved populations in perinatal health with a focus on medications	Modupe Tunde-Byass, University of Toronto
18:00 - 20:00	CAMCCO Team Dinner	

DAY 2	PROGRAM	June 4th, 2024	
8:00 – 8:30	Breakfast		
Grand Ballroom C – N Tower, Lower Level			
8:30 - 9:00	Update – CAMCCO-Research	Odile Sheehy, CAMCCO-Research Chief Statistician	
9:00 - 9:30	Update – CAMCCO-L	Claudie Turcotte, CAMCCO-L Coordinator	
9:30 - 10:00	Update – CAMCCO-Outreach	Émy Roberge, CAMCCO-Outreach Coordinator	
10:00 - 10:30	Update – CAMCCO eRegistry	Jessica Gorgui, CAMCCO eRegistry Director	
10:30 - 11:00	Health Break		
Grand Ballroom AB – N Tower, Lower Level			
11:00 – 12:30	Joint CNPRM-CAMCCO Plenary: Medications and Pregnancy CAMCCO-L Trainee Presentations (Plenary and Questions)	Anick Bérard, <i>University of Montreal</i> Mark Walker, <i>University of Ottawa</i> Bruce Carleton, <i>University of British Columbia</i>	
	Pandemic A/H1N1 influenza vaccination during pregnancy and offspring autoimmune diseases	Sierra Killam, University of Ottawa	
	Prevalence trends and patterns of attention-deficit/hyperactivity disorder medication use during pregnancy in British Columbia, Canada	Amanda Nitschke, University of British Columbia	
12:30 - 13:30	Lunch		
13:30 - 15:00	CAMCCO attendees can choose any sessions within the CNPRM Program .		
Pavilion Ballroom – N Tower, 3 rd Floor Concourse			
15:00 - 18:00	Joint Poster Session (CAMCCO, CNPRM, ENRICH, CHEER, IMPaCT, DOHaD, MICYRN)		
Grand Ballroom - N Tower, Lower Level			
18:00 – 19:00	Keynote – Rebuilding the Neonatal Lung: A Scar Wars Story	Bernard Thébaud, University of Ottawa	
19:00 - 21:00	Joint Dinner (CAMCCO, CNPRM, ENRICH, CHEER, IMPaCT, DOHaD, MICYRN)		

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