

Maternal-infant Child Health and Environment Research Symposium:  
“How Local Research can Influence Policy and Practice”

Thursday, February 26<sup>th</sup>, 2009, 08:00-17:00 hrs  
Maple Leaf Room, Lister Conference Centre, University of Alberta



You are invited to attend a Symposium on Maternal-infant Child Health and Environment – “*How Local Research can Influence Policy and Practice*”. This event is part of a series of initiatives that have taken place over the past four years. In March 2006, the first Research Transfer Symposium was held – “*An Alberta Primer*”. In subsequent years, other events have taken place to bring ‘the system’ together in order to learn, share information and engage in dialogue on Children’s Health and Environment.

This year’s Symposium, presented by the *Covenant Health Research Centre* and the *Pediatric Environmental Health Specialty Unit*, promises to be another important event in Alberta whereby those involved in research, practice and policy learn more about what is happening both locally and globally in the area of Maternal-infant Child Health and Environment.

The Symposium Agenda will explore, with experts: ► Alberta bio-monitoring; ► studies dealing with arsenic, lead and other contaminants; ► GIS Mapping; ► National Longitudinal Cohorts; ► systematic reviews; ► social environments; ► governance instruments and research frameworks; ► moderated expert panel-participant session.

This event is by invitation only. There are no fees to register; however registration is required as space is limited. Breakfast, lunch and refreshments will be provided.

**To register**, please contact Mary-Ann Clarkes at 780.735.2274 or via Email:  
[caritasresearch@caritas.cha.ab.ca](mailto:caritasresearch@caritas.cha.ab.ca)

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*\*Agenda Version 2009Feb23*

8:00 – 8:30	<b>Registration, Breakfast and Networking</b>
8:30 – 9:15 Opening Remarks and Introductions	<ol style="list-style-type: none"> <li>1. <b>Moderator</b> - Kevin Keough, PhD, FCAHS</li> <li>2. <b>Welcome/Reflection</b> - Jon Gilchrist, MCS</li> <li>3. <b>Why Research in Maternal-infant Child Health in Alberta?</b> - Irena Buka, MB, ChB, FRCPC</li> </ol>
9:15 – 10:30 Research Projects Alberta/National	<ol style="list-style-type: none"> <li>1. <b>Children’s Cancer in Alberta, Mapping Pilot Study</b> – Alvaro R. Osornio-Vargas, MD, PhD</li> <li>2. <b>Chemicals in Serum of Pregnant Women in Alberta</b> – JonathanW. Martin, PhD</li> <li>3. <b>Chemicals, Health and Pregnancy study (CHirP): building capacity for children's environmental health research in Western Canada</b> – Glenys M. Webster, MRM, PhD (Candidate)</li> <li>4. <b>Systematic Review of Canadian Epidemiological Studies in Air Pollution in Children</b> – Samuel S. Koranteng, MB, ChB</li> </ol>
10:30 – 10:45	<b>Coffee Break</b>
10:45 – 12:00 Research Projects Alberta/National	<ol style="list-style-type: none"> <li>1. <b>Is Lead a Concern in Canadian Autistic Children?</b> – Brenda G. Clark, MD, FRCPC</li> <li>2. <b>Children’s Exposure to Arsenic from Playgrounds</b> - X. Chris Le, PhD</li> <li>3. <b>MIREC Study</b> – Jon Jarrell, MD, FRCPC</li> <li>4. <b>Gene + Environment Interaction on the Development of Atopy &amp; Asthma: The Canadian Healthy Infant Longitudinal Development (CHILD) Study</b> – Piush J. Mandhane, MD, PhD (Candidate)</li> </ol>
12:00 – 1:00	<b>Lunch and Covenant Health Poster Session</b>
1:00 - 2:00 Alberta/National (Physical and Social Environments)	<ol style="list-style-type: none"> <li>1. <b>The Complexity of the Association between Socioeconomic Status and the Development of Childhood Asthma</b> – Anita Kozyrskyj, PhD</li> <li>2. <b>Governmental Instruments and Child Health, an OECD Perspective</b> – Donald W. Spady, MD, MSc</li> <li>3. <b>Ethics, Public Health, and the Declining Environment: Implications for Research and Public Policy</b> – Mishka Lysack, PhD, RSW, RMFT</li> </ol>
2:00 – 2:30	<ol style="list-style-type: none"> <li>5. <b>Research Framework</b> – Joseph D. Brain, PhD</li> </ol>
2:30 – 2:45	<b>Coffee Break</b>
2:45 – 5:00	<p><b>Policy – Practice Panel:</b> The objective of the Reference Panel is to encourage a substantial discussion amongst the panelists, and between the panelists and other conference attendees. This conversation will assist in defining what future initiatives are needed to proceed in the area of Maternal Infant-Child Health and Environment.</p>
<i>*Agenda subject to change</i>	