

The Impact of the Periconceptual Environment on the Health of the Future Child

One-day Workshop November 16th (Organised by CFAS)

At the Chan Centre - CRFI at BC Children's, Vancouver

Program

08:30 – 08:45 Registration
08:45 – 09:00 Welcome and Introduction
Jeff Roberts, MD (CFAS President)

Session 1: Parent's non genetic legacy

09:00 – 09:30 Mother Metabolic Status Effect on Future Child
J Brin D'Amour (UBC)
09:30 – 10:00 The Impact of Paternal Exposures on Gametes and Progeny
Louis Lefebvre, BSc, PhD (UBC)
10:00 – 10:30 Break and coffee

Session 2: The effects of metabolism during pregnancy

10:30 – 11:00 Folate Impact Pre and Post Conception
KS Joseph, MD, PhD (UBC)
11:00 – 11:30 Placental Programming
Magda Price (UBC)
11:30 – 12:00 Maternal Diet and Cardiometabolic Health in Children.
Angela Devlin, BSc, PhD (UBC)
12:00 - 13:30 Lunch Break

Session 3: IVF effects

13:30 – 14:00 The Effect of Media and Stimulation on Embryos
Marc-André Sirard, PhD (ULaval)
14:00 – 14:30 The Effect of IVF on Pregnancy Outcome
Sai Ma, PhD (BC Women's Hospital)
15:00 – 15:30 Break and coffee
15:30 - 16:00 Economical and Social Aspects of Child Health
Alice Virani (UBC)
16:00 – 16:15 Conclusion: Challenges and Prospects
Marc-André Sirard, PhD (ULaval)

