

CoLab Conference Agenda

Monday, 31 August 2015

14.00-19.30	Arrival and Registration (<i>The Lodge</i>)
18.00	Welcome Reception (<i>The Box</i>)
19.30	Dinner (<i>Dining Hall</i>)
20.30-22.30	Informal Discussion (<i>The Box</i>)



Tuesday, 1 September 2015

8.00-9.00	Breakfast (<i>Dining Hall</i>)	
9.00	CoLab business	
	Introduction of Guests and Speakers Marcia Gallaher, Karen Derzic, Donna Russell	
9.30	Introduction of new members GenPE <i>JP Casas</i> EVERREST <i>Rebecca Spencer</i> Ontario Birth Cohort <i>Steve Lye</i> U of Iowa Biobank <i>Mark Santillan</i> AMAHNI <i>Sunil Sazawal</i>	Jim Roberts
9.45-10.00	PRE-EMPT Report	Peter von Dadelszen
10.00-10.15	CoLab Report *(Includes report of papers, grants, projects)	Jim Roberts
10.15-10.30	Break	
10.30 -10:45	Database Project	Chris and Les
10:45 -11.15	CoLab as clearing house	Roberta Ness
11.15-11.45	Sustainability	Les Myatt
11:45-12:00	iHOPE - defining preeclampsia outcomes (with 10 minutes discussion)	James Duffy
12.00 -12.20	Accuracy of clinical characteristics, biochemical and ultrasound markers in the prediction of pre-eclampsia: an Individual Patient Data (IPD) Meta-analysis	Shakila Thangaratnam
12.20 -12.30	Discussion	Group
12.30-13.30	Lunch (<i>Dining Hall</i>)	
<u>PLACENTAL HEALTH</u>		
13.30-13.35	Introduction to goals of the placental health session	Jim Roberts
13.35-14.30	Pathological assessment of placenta: evidence, issues and future approaches (with 10 minutes discussion)	Neil Sebire
14.30-15.30	Genes and Epigenetic Regulation in Placental Development and Preeclampsia (with 10 minutes discussion)	Daniel Vaiman
15.30 -15.45	Break	
<i>Placental biomarkers, Moderator Tom McElrath</i>		
15.45	Angiogenic Factor Project Update	Annetine Staff
16.00	Measuring Placental Health: Revisiting old ideas and new TRIC(k)s (with 10 minutes discussion)	Les Myatt
16.45	Microvesicles as a dynamic placental biopsy (with 10 minute discussion)	Dionne Tannetta
17.30	Wrap Up	All
17.45	Adjourn Group photo	

Evening Activities

18.00	Pre-Dinner Beverages and Informal Discussion (<i>The Box</i>)
19.00	Dinner (<i>Dining Hall</i>)
20.00-22.30	Continued Informal Discussion (<i>The Box</i>)

Wednesday, 2 September 2015

8.00-9.00	Breakfast (Dining Hall) Placental Stress/ Placental Senescence, Moderator Stefan Hansson	
9.00	<i>Mitochondria Function/Dysfunction and Oxidative Stress</i> with(10 minutes discussion)	Andrew Murray
10.00	Cellular senescence: a driving force in placental function and dysfunction? (with 10 minutes discussion)	Lynne Cox
10.45	'Placental endoplasmic reticulum stress; the broader implications'(with 10 minutes discussion)	Graham Burton
11.30-11.45	Break	
11.45 -12.30	Preeclampsia at and beyond term, syncytiotrophoblast stress and placental capacity (with 10 minutes discussion)	Chris Redman
12.30-13.30	Lunch (Dining Hall)	
13.30-14.15	Obesity, GDM and Placental Mitochondrial Dysfunction (10 minutes discussion)	Les Myatt
	Placental Immunology Jenny Myers Moderator	
14.15 -15.00	Border Control: Biological Mechanisms that define the Territorial Boundary between the Mother and her Fetus. (with10 minutes discussion)	Ashley Moffett
15.00 –15.45	Placental Health Wrap up	Group
15.45 – 16.00	Break	
16.15-17.15	Follow up / New ideas Urinary concentrations of bisphenol A and phthalate metabolites measured during pregnancy and risk of preeclampsia (10 minutes) Copeptin in preeclampsia (10 minutes) Update Preeclampsia Foundation biobank (10 minutes) Fetal Sex and Preeclampsia Outcome (10 minutes) "Open mike" for updates etc.,	David Cantonwine/TomMcElrath Mark Santillan Jim Roberts/Eleni Tsigas S. Schalekamp-Timmermans
17.15	Conference Wrap Up and CoLab Planning	All
17.30	Adjourn	

Evening Activities

18.00	Pre-Dinner Beverages and Informal Discussion (<i>The Box</i>)
19.00	Dinner (<i>Dining Hall</i>)
20.00-22.30	Continued Informal Discussion (<i>The Box</i>)

Thursday, 3 September 2015

8.00-9.00	Breakfast (<i>Dining Hall</i>)
9.00	Departure