2019 CoLab Conference Agenda

Sunday, September 1, 2019

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>14.00-19.00</td>
<td>Arrival and Registration (The Lodge)</td>
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<tr>
<td>18.00</td>
<td>Welcome Reception (The Box)</td>
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<td>19.00</td>
<td>Dinner (Dining Hall)</td>
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<tr>
<td>20.00-22.30</td>
<td>Informal Discussion (The Box &amp; Roof Terrace)</td>
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Monday, September 2, 2019

8.00-9.00  Breakfast (Dining Hall)

WELCOME AND INTRODUCTIONS
Les Myatt

9.00-9.20  Introduction of guests, new members, and adjunct members
9.20-9.40  CoLab Report (includes report of papers, grants, projects)

PROJECT UPDATES
Leandro Oliveira

9.40-10.10 | PREPARE and AWARE  
Alina Brewer
10.10-10.30 | Preeclampsia Registry/Sisterhood Study  
Alina Brewer

10.30-10.45  Break

10.45-11.00 | Workshop Proceedings 2018  
Steven Korzeniewski
11.00-11.15 | Environmental Pollution in Ethiopia  
Stefan Hansson
Jim Roberts
11.30-11.45 | CAP Ancillary and Stellenbosch Repository  
Jim Roberts
11.45-12.00 | EMPOWER Update Initial Data  
Sarah Manyame
12.00-12.15 | COLLECT Update  
Les Myatt
12.15-12.30 | INOVASIA: Indonesia Pravastatin to Prevent Preeclampsia Study  
Muhammad Ilham Aldika Akbar
12.30 | Group Photo (Dining Hall Steps)  
All

12.30-13.30  Lunch (Dining Hall)

Subtypes of Preeclampsia: A Strategy for Recognizing and Deciphering Pathophysiology

Subtypes: What We Know, Moderator Kent Thornburg

<table>
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| 13.30-14.00 | Evidence for and Significance of Subtypes  
Jim Roberts
14.00-14.30 | Documenting Pre-eclampsia: Distinguishing Reality from Appearances  
Chris Redman
14.30-15.00 | What Requirements Should Be Met to Justify Considering a “Variant” of Preeclampsia a Subtype? Moderator: Jim Roberts  
Panel: Gordon Smith, Les Myatt, Tom McElrath, Chris Redman

15.00-15.15  Break

The Search for Unrecognized Subtypes, Moderator: Alina Brewer

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Ira Bernstein
15.45-16.15 | Can Later Life Findings (e.g. CVD disease) Provide Insight into Different Preeclampsia Variants  
Janet Rich-Edwards
16.15-16.45 | Mechanisms of Hypertension in Preeclampsia: A Clue to Subtypes  
Kent Thornburg and Titia Lely
16.45-18.00 | What is Missing? What Do We Need to Move Forward?  
Les Myatt
### Monday, September 2, 2019

#### Evening Activities

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<tr>
<td>18.00</td>
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### Tuesday, September 3, 2019

#### 8.00-9.00 Breakfast *(Dining Hall)*

**Overview of Approaches to Identify “Unrecognized Subtypes”, Moderator: Steve Lye**

- **9.00-9.30** Combining Analyte and Clinical Data
  - Robin Tuytten

- **9.30-10.10** Combining “Omics” and Clinical Data to Identify Preeclampsia Pathophysiological Pathway and Subtypes
  - Lana Garmire

- **10.10-10.40** Microvesicles, Placental Contributions to Pre-eclampsia, and New Discoveries
  - Chris Redman, William Cooke

#### 10.40-10.55 Break

- **10.55-11.55** Examples of Using the Strategies Described
  - Katie Gray, David Cantonwine, Chelsea Messinger, Tom McElrath

- **11.55-13.00** Proposing a Rational Strategy for Approaching the Identification of Subtypes Panel Discussion, Moderator: Steve Lye
  - All speakers and moderators

#### 13.00-14.00 Lunch *(Dining Hall)*

**FUTURE PLANS**

- **14.00-14.30** What Can CoLab Do to Elucidate Subtypes with Our Resources That Currently Exist? Moderator: Tom McElrath
  - Panel: all speakers and moderators

- **14.30-15.00** Placental Registry
  - Jennifer Makin

- **15.00-15.15** Late Pregnancy Screening to Understand and Prevent Adverse Pregnancy Outcomes
  - Chris Redman, Les Myatt, Jim Roberts

- **15.15-15.45** Microvesicles, Placental Contributions to Pre-eclampsia, and New Discoveries
  - Chris Redman, William Cooke

- **15.45-16.00** Brainstorming: Cerebrovascular Disease in Fetus and Adult
  - Kent Thornburg and Steven Korzeniewski

#### 16.00 - 16.15 Break

- **16.15-17.45** Future Directions Discussion, Moderator: Steve Lye
  - Kent Thornburg, Les Myatt, Jim Roberts

- **16.15-16.25** Funding overview
  - Jim Roberts

- **16.25-16.35** CONNECT and CIFF
  - Chris Redman

- **16.35-16.40** COLLECT in Kenya
  - Jennifer Makin

- **16.40-16.45** Gates and COLLECT
  - Jim Roberts

- **16.45-16.50** Bolivia and COLLECT
  - Jim Roberts

- **16.50-17.00** Other initiatives and opportunities
  - Les Myatt

- **17.00-17.15** Other funding opportunities, volunteers
  - Open to the floor

- **17.15-17.45** What Next? Moderator: Les Myatt
  - Panel: Les Myatt, Jim Roberts, Kent Thornburg, Chris Redman, Steve Lye

- **17.45** Adjourn

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### Wednesday, September 5, 2019

#### 8.00-9.00 Breakfast *(Dining Hall)*

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<tbody>
<tr>
<td>9.00</td>
<td>Departure</td>
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