



2024 Global Pregnancy Collaboration Workshop Agenda

Evolving understanding of the causes and consequences of preeclampsia

Harris Lecture Theatre, Oriel College, Oxford, UK

Sunday 15 September 2024

| Time (BST) | Title / Topic | Presenter / Location |
|-------------|--------------------------|-----------------------------------|
| 14.00-18.00 | Arrival and registration | <i>The Lodge</i> |
| 18.00 | Welcome reception | <i>The Box</i> |
| 19.00 | Welcome dinner | <i>Old Library</i> |
| 20.00-22.30 | Informal discussion | <i>The Box & Roof Terrace</i> |

Monday 16 September 2024

| Time (BST) | Title / Topic | Presenter / Location |
|---|---------------------------------------|---|
| CoLab General Meeting | | |
| 9.00-9.10 | Welcome and introduction | Les Myatt, PhD |
| 9.10-10:30 | Project updates | Les Myatt, Moderator Ali Kashan, PhD – ULTRA Update VeeAnn Argyle – Preeclampsia Foundation Carlos Escudero, MD, PhD – Podcast/Lecture Dissemination Leandro G De Oliveira MD, PhD - LDA Update |
| 10:30 -11:10 | Meet the Professor | Tom McElrath, MD, PhD |
| 11:10 11:30 | BREAK | |
| <i>Evolving understanding of the causes and consequences of preeclampsia</i> | | |
| 11:30-11:35 | Introduction to the topic | Mike Gravett, MD |
| Genetics of Preeclampsia and Placental Senescence in Preeclampsia | | |
| Moderator: TBA | | |
| 11:35 – 12:15 | Genetics of Preeclampsia | Katie Gray MD, PhD |
| 12:15 - 1300 | Placental Senescence and Preeclampsia | Claire Castro PhD |
| 13:00 | Group photo | <i>Dining Hall steps</i> |
| 13.00-14.00 | LUNCH | <i>Old Library</i> |
| 14:00-14:40 | PANEL: GENETICS AND SENSESCENCE | Moderator: Panel Members: |



| Monday 16 September 2024 | | |
|--|---|--|
| Time (BST) | Title / Topic | Presenter / Location |
| Preeclampsia and the Brain | | |
| Moderator: TBA | | |
| 14:40-15:20 | Maternal cerebral consequences of preeclampsia | Lina Bergman MD, PhD |
| 15:20-15:50 | Murine model of brain angiogenesis in offspring of preeclampsia | Carlos Escudero MD, PhD |
| 15:20-15:50 | PANEL: PREECLAMPسيا & BRAIN | Moderator: TBA Panel Members: TBA |
| 15:50-16:10 | BREAK | <i>Harris Lecture Theatre</i> |
| Industry views on breakthroughs or innovations in their or other settings | | |
| 16:10- 16:30 | Mirvie cell-free RNA | Maneesh Jain? |
| 16:30 – 16:50 | Comanche siRNA | Les - Waiting to hear |
| 16:50 -17:10 | Diabetomics GlyFn | Andrew Shennan, OBE MBBS MD |
| 17:10 – 17:30 | ThermoFisher | Tom to contact |
| 17:30-17:50 | Revitty | Les to contact |
| 18.00-19:00 | Pre-dinner beverages and informal discussion | <i>The Box</i> |
| 19.00-20:00 | Dinner | <i>Old Library</i> |
| 20.00-22.30 | Continued informal discussion | <i>The Box & Roof Terrace</i> |

| Tuesday 17 September 2024 | | |
|--|---|---|
| Time (BST) | Title / Topic | Presenter / Location |
| 8.00-9.00 | BREAKFAST | <i>Dining Hall</i> |
| Innovative research approaches and therapeutics in preeclampsia | | |
| Moderator: Michael Gravett | | |
| 9.10-9:40 | Establishing maternal immune tolerance: The role of paternal antigens | Lucia Vojtech, PhD |
| 9.40-10.10 | Cytokine networks and signaling in preeclampsia | Stephen Lye, PhD |
| 10.00-10.30 | Preeclampsia and the contact activations system/KKS: Implications for therapy | Anne Catherine Godtfredsen, MD, PhD |
| 10.40-11:00 | BREAK | <i>Harris Lecture Theatre</i> |
| 11:00-11:30 | Fetal microchimerism and maternal cardiovascular disease | R. Swati Shree, MD |
| 11:30-12.00 | Novel Therapeutics | Jennie Myers, PhD |
| 12:00-12:40 | Panel discussion: Innovative Research | Moderator: Panel members TBA |



Tuesday 17 September 2024

| Time (BST) | Title / Topic | Presenter / Location |
|-----------------------------|--|---|
| 13.00-14.00 | LUNCH | <i>Old Library</i> |
| CoLab Moving Forward | | |
| 14.00-15.00 | Committee Reports | Committee Chairs |
| 15.00-15.20 | BREAK | <i>Harris Lecture Theatre</i> |
| 15.20-16.20 | Panel discussion: The path forward: unknowns, strategies and research priorities | Moderator: Kent Thornburg, PhD Members TBA |
| 16.20-17.20 | Manuscript updates and themes for 2025 meeting | Moderator: Mike Gravett, MD and McKenzie Jancsura, PhD, RN |
| 17.20-18.00 | Wrap-up | Moderator: Les Myatt, PhD |
| 18.00-19.00 | Pre-dinner beverages and informal discussion | <i>The Box</i> |
| 19.00 | Dinner | <i>Old Library</i> |
| 20.00-22.30 | Continued informal discussion | <i>The Box & Roof Terrace</i> |

Wednesday 18 September 2024

| Time (BST) | Title / Topic | Presenter / Location |
|------------|------------------|----------------------|
| 8.00-9.00 | BREAKFAST | <i>Old Library</i> |
| 9.00 | Departure | |