Pre-eclampsia:

from early pregnancy to postpartum management

16 October 2022, 08:00-15:10 (UTC+1)



Livestream course program

Learning Objectives:

- 1. To understand the different options for preeclampsia risk stratification and the advantages and disadvantages of multi marker screening compared to the use of maternal characteristics alone.
- 2. To recognise important aspects of preeclampsia prophylaxis, including target population, dose and timing of aspirin use.
- 3. To appreciate the differences between the most commonly used sets of diagnostic criteria, and the role of biomarkers in outcome prediction and triage to facilitate resource allocation.
- 4. To gain insights on the role of maternal haemodynamic characteristics on pathophysiology and their possible use in triage, diagnosis and treatment selection.
- 5. To obtain knowledge on the long term implications of preeclampsia and on postpartum blood pressure management.

BST Time	AEDT Time	Mins		Speaker
First trimester prediction and prevention – Chaired by Daniel Rolnik (Australia)				
08:00	18:00	5	Welcome	Daniel Rolnik (Australia) and Basky Thilaganathan (UK)
08:05	18:05	25	Early prediction of Pre-eclampsia	Liona Poon (Hong Kong)
08:30	18:30	25	Prevention of Pre-eclampsia	Kypros Nicolaides (UK)
08:55	18:55	35	Screening implementation and cost-effectiveness - Case examples	Jon Hyett (Australia)
09:30	19:30	30	Live Scan and Q&A	Daniel Rolnik (Australia)
10:00	20:00	20	Live Q&A	All faculty
10:20	20:20	20	Refreshment break	
Triage and Diagnosis – Chaired by Basky Thilaganathan (UK)				
10:40	20:40	25	Early diagnosis and prediction of outcomes - the sFLT-1/PLGF ratio	Stefan Verlohren (Germany)
11:05	21:05	25	Maternal hemodynamics for triage and diagnosis	Christoph Lees (UK)
11:30	21:30	25	Which diagnostic criteria should we use?	Laura Magee (UK)
11:55	21:55	10	Patient Story	TBC
12:05	22:05	20	Live Q&A	All faculty
12:25	22:25	45	Refreshment Break	
Peripartum and Postpartum Management – Chaired by Basky Thilaganathan (UK)				
13:10	23:10	35	Phenotype-directed BP control in pre-eclampsia - Case examples	John Kingdom (Canada)
13:45	23:45	25	Self-monitoring of blood pressure	Lucy Chappell (UK)
14:10	00:10	25	Optimal blood pressure monitoring and antihypertensive therapy in the postpartum period	Jamie Kitt (UK)
14:35	00:35	20	Live Q&A	All faculty
14:55	00:55	5	Feedback and close	Basky Thilaganathan (UK)