

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	30	Prevention of Pre-eclampsia	Kypros Nicolaides (UK)
09:00	19:00	35	Screening implementation and cost-effectiveness - Case examples	Jon Hyett (Australia)
09:35	19:35	30	Live Scan	Daniel Rolnik (Australia)
10:05	20:05	30	Live Q&A	All faculty
10:35	20:35	20	Refreshment break	
Triage and Diagnosis – Chaired by Basky Thilaganathan (UK)				
10:55	20:55	25	Early diagnosis and prediction of outcomes - the sFLT-1/PLGF ratio	Stefan Verlohren (Germany)
11:20	21:20	25	Maternal hemodynamics for triage and diagnosis	Christoph Lees (UK)
11:45	21:45	25	Which diagnostic criteria should we use?	Laura Magee (UK)
12:10	12:10	25	Live Q&A and discussion	All faculty
12:35	22:35	60	Refreshment Break	
Peripartum and Postpartum Management – Chaired by Basky Thilaganathan (UK)				
13:35	23:35	30	Phenotype-directed BP control in pre-eclampsia - Case examples	Kelsey McLaughlin (Canada)
14:05	00:05	30	Self-monitoring of blood pressure The optimal blood pressure monitoring and antihypertensive therapy in the postpartum period	Jamie Kitt (UK)
14:35	00:35	20	Live Q&A and final discussion	All faculty
14:55	00:55	5	Feedback and close	Basky Thilaganathan (UK)

Please note that this is a provisional schedule subject to change.